No. 1 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JANUARY 1, 1909.

PART I.
STATISTICAL.

WEATHER HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 28th DECEMBER 1908.

[Eighteen out of 29 districts are dealt with.]

o.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3 Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10 seers. Bajra, 15½ seers. Bejhar, 16 seers.	Crops being harvested and collected.	Spring crops in fair condition Rain wanted.
	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 10 seers. Jowar, 17½ seers. Bajra, 16 seers. Bejhar, 12 seers.	Sugarcane pressing continues. Outturn expected average.	Rain badly wanted. Standing crops on irrigated land good, and on unirrigated land fair. Fever abating.
	G[illegible] ...	1·05 at Palwal ...	1. Scarce in some villages. 3. Fair.	Wheat, 8 to 8¾ seers. Barley, 13 to 16 seers. Gram, 10 to 11½ seers. Maize, 13 to 14 seers. Bajra, 13 to 13¾ seers.	...	Winter rains wanted. Standing crops in good condition. Expected yield good.
	Delhi ...	...	1. Sufficient ... 2. Good.	Low	Picking of cotton and pressing of sugarcane continue. Outturn of cotton below average and that of sugarcane average.	Spring crops being irrigated from canal. Fever abating.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
5	Ambála ...	0·26 at Sadr ... 0·10 at Jagádhri. 0·34 at Naráingarh. 0·48 at Kharar. 0·06 at Rúpar. 0·60 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Good.	Wheat, 8¾ seers... Gram, 10 seers. Barley, 13 seers. Maize, 15¼ seers. Jowar, 18½ seers. Bajra, 12¾ seers.	Sugarcane being pressed.	Rain wanted. Standing crops in fair condition.
6	Jullundur ...	0·09 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Maize, 13 seers. Gram, 10 seers. Jowar, 14 seers. Gur, 7 seers.	Picking of cotton and pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	Report not received.				
8	Ferozepore ...	0·16 at Sadr ...	1. Sufficient ... 3. Generally good.	Wheat, 8½ seers... Gram, 10½ seers.	...	Growth of spring crops good.
9	Lahore ...	0·29 at Sadr ... 0·13 at Chunián. 0·40 at Sharakpur.	1. Sufficient ... 3. Generally fair.	Wheat, 8 seers ... Gram, 9 seers.	Standing crops fair. Expected yield average.	Sowings of wheat and barley continue timely. Fever still prevalent.
10	Amritsar ...	0·05 at Sadr ... More at Ajnála.	1. Scarce in tahsil Ajnála. 3. Fair.	Wheat, 9½ seers... Barley, 13½ seers. Gram, 10 seers. Jowar, 14 seers. Maize, 13½ seers. Bajra, 14¼ seers.	Standing crop of sugarcane fair. Sugarcane being pressed. Yield expected good.	Rain wanted. Sowings are in progress and are late. Toria (*Brassica campestris*) being harvested and is in good condition. Fever is abating.
11	Siálkot ...	1·20 at Sadr ... 0·47 at Zafarwál. 0·35 at Raya. 0·87 at Pasrúr. 0·80 at Daska.	1. Insufficient. Chari (great millet) and straw used as fodder. Turnips chopped with white bhusa are used in irrigated parts of tahsil Siálkot. 3. Generally good.	Wheat, 8¼ seers Barley, 11 seers. Gram, 8¾ seers. Rice, 8 seers.	Picking of cotton, and pressing of sugarcane in progress. Outturn of cotton average, and that of sugarcane good. Standing crops good.	Rain is useful to some extent for crops. Sowings of wheat, barley, &c., continue satisfactorily. Harvesting of toria in progress. Outturn good. Growth of crops goo[illegible]
12	Gujránwála ...	Slight rainfall throughout the district.	1. Sufficient ... 3. Generally good.	Wheat, 8 to 8½ seers. Gram, 9½ to 10 seers. Bajra, 13 to 13½ seers.	Sugarcane being pressed and picking of cotton nearly finished.	Rain has benefited the spring crops, Sowings nearly finished. Crops are in good condition. Fever abating.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	0·12 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8½ to 9½ seers. Barley, 13 to 15 seers. Gram, 10 to 10¼ seers. Jowar, 9 to 15 seers. Bajra, 12 to 13 seers.	Standing crops in good condition.	Cultivation of poppy in progress.
14	Ráwalpindi ...	0·24 at Sadr ... 0·77 at Kahuta. 0·37 at Gujar Khan	1. Sufficient ... 3. Fair.	Wheat, 8½ seers... Barley, 14 seers. Bajra, 13 seers. Gram, 9¼ seers. Maize, 13¼ seers.	...	Rain wanted. Crops are in good condition.
15	Miánwáli ...	...	1. Scarce in parts ...	Wheat, 9 seers ... Barley, 15 seers. Gram, 10 seers. Bajra, 14 seers.	Sesamum being harvested and cotton being picked.	Sowings in progress. Condition of crops good.
16	Lyallpur ...	...	1. Insufficient ... 3. Good.	Wheat, 9 to 9¼ seers. Gram, 10 seers. Maize, 13½ seers.	Pressing of sugarcane is in progress. Outturn of cotton below average and that of sugarcane good in tahsil Samundri and average in other tahsils.	Sowings finished. Toria (*Brassica campestris*) being harvested. Outturn good. Fever prevalent.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 9 seers. Jowar, 10 seers. Bajra, 10 seers. Maize, 11 seers.	...	Sowings are satisfactory. Crops are in good condition. Fever abating.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 10¼ seers. Maize, 12¾ seers.	Standing crops average. Cotton being picked, and sugarcane and sesamum being harvested.	Sowings continue satisfactorily. Fever abating.

GENERAL REMARKS.

Light to moderate rain has fallen in the submontane area. Rain is needed in several districts. Autumn crops are being harvested. Condition and expected yield of autumn crops are generally good to average. Outturn of cotton is generally below average. Harvesting of toria (*Brassica campestris*) continues in Amritsar, Siálkot and Lyallpur, and the yield is reported good. Sowings of spring crops continue satisfactorily, but are late in Amritsar. Spring crops are in good condition. The recent rain has benefited a large portion of the dry crop. Malarial fever is abating. Prices are high, but have fallen slightly in some districts. Cattle are in good condition. Fodder is sufficient except in Siálkot, Lyallpur Jhang; parts of Gurgáon, Amritsar, and Miánwáli.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE PUNJAB FOR THE MONTH OF NOVEMBER 1908, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 18TH DECEMBER 1908.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab Central.	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th November 1908.	Average rainfall from 1st October up to 30th November.
Punjab, Central.	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·37
		Gohana ...	...	...	...	...	...	...	...	...	...	...		0	0·1	0	0·10	0	0	0·33
		Sampla ...	...	...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·26
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·24
		Salhawas ...	...	...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·20	?
		Beri ...	...	...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	0·41	...	0·53	...	...	...		2	1·4	0·94	1·58	0·53	0·94	2·62

W. C. RENOUF,

Director of Agriculture, Punjab.

Supplementary Notes on the condition and prospects of crops, etc., in the Rohtak district in the Punjab during the month of November 1908, received too late for insertion in the Supplement to "Punjab Gazette" dated 18th December 1908.

ROHTAK DISTRICT.

Sowings of wheat, barley and gram in progress. Standing rabi crops in good condition. Some damage done to sarshaf and gram by kasari (a grass-hopper). Yield of cotton poor. The estimated outturn per acre of the principal kharif crops is as under :—

	Maunds.
Cotton, nahri	$3\frac{1}{2}$
Cotton, barani	$1\frac{1}{4}$
Jowar	3 to 4
Bajra	4 to 5
Mung and mash	3 to 4

Cattle generally in good condition. Canal-supply sufficient.

W. C. RENOUF,

Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during November 1908.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout November 1908.	Authorized full supply.	Actual average throughout November 1908.
1		2	3	4	5
MAJOR IRRIGATION WORKS.					
Western Jumna Canal.	At Dádúpur	4·50	2·57	6,110	2,656
	Main Line, Major Distributaries	...	...	500	383
	Sirsa Branch	6·20	3·61	1,800	677
	Delhi Branch	7·60	2·86	1,850	647
	Hánsi Branch	8·70	3·79	2,150	695
	Loss in Main Line	...	...	...	244
	Total ...	...	...	...	2,656
	Deduct Escapage	...	...	...	*Nil.*
	Net utilized ...	...	...	...	2,655
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	2·79	4,600	2,388
	Salampur Feeder	4·70	...	1,900	...
	Total entering Canal ...	...	...	6,500	2,388
	Kasúr Branch at Malliani Fall	...	1·53	...	312
	Sobraon Branch at Sathiali Fall	...	1·90	...	266
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	21
	Main Branch Lower	4·92	2·73	2,500	1,182
	Lahore Branch	3·40	0·82	1,310	277
	Absorption	...	...	...	310
	Total ...	...	...	...	2,388
	Deduct Escapage	...	...	...	8
	Net utilized ...	...	...	...	2,380
Sirhind Canal.	Main Line	11·50	8·23	8,000	4,919
	Abohar Branch	8·00	4·95	3,155	1,670
	Bhatinda Branch	7·10	3·78	2,306	1,049
	Feeders	11·00	7·12	3,080	1,877
	Loss in Main Line	...	...	...	323
	Total ...	...	...	...	4,919
	Deduct British Escapes.	...	...	...	35
	Net utilized ...	...	...	...	4,884

PUNJAB, IRRIGATION BRANCH.

of 1908-09 *up to* 30*th November* 1908.

LAND IRRIGATED (APPROXIMATE). Zillah.	Acres.	RAINFALL. Number of years on which average is struck.	Average.	During month.	CHIEF CROPS (APPROXIMATE). Name.	Area irrigated *during* November 1908.	Area irrigated *to end of* November 1908.	Area irrigated *to end of* Novr. 1907.	REMARKS.
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,434	30	0·23	0·20	Wheat ...	57,231	71,518	50,388	The canal ran throughout the month.
Karnál ...	77,129		0·09	0·05	Barley ...	2,201	2,375	2,146	
Rohtak ...	41,101		0·06	...	Mixed grain ...	8,420	10,524	13,278	
Delhi ...	23,658		0·06	...	Sarson ...	448	762	534	
Hissar ...	41,499		0·007	...	Gram ...	14,840	21,681	9,994	
Jínd ...	16,609		0·004	...	Senji ...	568	710	20	
Bikáner ...	...	10	...	...	Miscellaneous	17,252	44,363	30,774	
Kalsia ...	911	...	...	...	Sugarcane* ...	...	57,821	69,480	
Patiála ...	7,413	16	0·09	...					
...	209,754	...	...	...	...	100,960	†209,754	176,614	
Gurdáspur ...	26,658	29	0·05	0·16	Wheat ...	69,250	85,476	65,810	The canal ran throughout the month.
Amritsar ...	111,774		0·03	0·02	Barley ...	1,066	1,376	985	
Lahore ...	177,564		0·04	...	Mixed grain ...	33,105	40,158	30,186	
Montgomery	...	...	...	...	Sarson ...	609	1,053	1,488	
					Gram ...	23,966	36,248	29,989	
					Senji ...	16,434	19,908	17,149	
					Miscellaneous	32,976	103,635	93,217	
					Sugarcane* ...	...	28,142	21,850	
...	315,996	...	...	...	...	177,415	315,996	260,674	
Ludhiána ...	20,215	25	0·02	...	Wheat ...	42,378	43,483	53,573	The canal ran throughout the month.
Ferozepore ...	107,554		0·02	...	Barley ...	2,788	2,965	11,893	
Hissar ...	359		...	...	Mixed grain ...	3,916	3,930	3,517	
Farídkot State	29,605		...	...	Sarson ...	110	126	5,867	
Patiála "	86,511		...	...	Gram ...	16,539	17,297	33,652	
Nábha "	21,142		...	...	Senji ...	4,228	4,319	3,326	
Jínd "	12,146		0·09	0·02	Miscellaneous	156,129	200,903	309,625	
Kalsia "	670		...	...	Sugarcane* ...	...	5,179	4,296	
...	278,202	...	...	...	...	226,088	‡278,202	425,749	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Novr. 1908.	*To end of Novr. 1908.*	*To end of Novr. 1907.*
Patiála State, Sirsa Branch	7,077 acres.	7,413 acres.	5,738 acres.
Jínd State, Hánsi Branch	10,237 "	16,609 "	8,096 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Novr. 1908.	*To end of Novr. 1908*	*To end of Novr. 1907.*
Patiála State	60,046 acres.	63,436 acres.	70,517 acres.
Nábha "	5,937	7,797 "	8,939 "
Jínd "	8,885 "	11,688 "	10,739 "
Total ...	74,868 "	82,921 "	*90,195 "

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during November 1908.			
		Depth in Canal at regulating gauge.		Gross consumption, cubic feet per second.	
		Authorized maximum gauge.	Actual throughout November 1908.	Authorized full supply.	Actual average throughout November 1908.
1		2	3	4	5
MAJOR IRRIGATION WORKS—continued.					
Lower Chenab Canal.	Main Line	11·6	10·16	10,730	8,395
	Kot Nikka Branch	4·3	2·11	307	125
	Mian Ali Branch	7·5	4·94	574	338
	Rakh Branch	5·7	6·64	1,113	1,035
	Jhang Branch, Upper	9·0	8·44	2,942	1,203
	Jhang Branch, Lower	7·0	8·39	1,244	1,219
	Bhawana Branch	6·0	5·55	422	389
	Gugera Branch (including Burala Branch)	10·0	8·95	4,636	3,569
	Distributary of Main Line	...	...	...	72
	Loss in Main Line	...	...	...	445
	Total ...	...	...	...	8,395
	Deduct Escapage	...	...	...	148
	Net utilized ...	...	...	...	8,247
Lower Jhelum Canal.	Main Line	8·9	8·53	3,800	3,598
	Northern Branch	7·0	6·91	1,739	1,783
	Southern Branch	5·5	4·97	1,277	1,187
	Southern Feeder	5·7	5·63	328	343
	Main Line Distributaries	...	...	...	120
	Absorption	...	...	...	165
	Total ...	...	...	...	3,598
	Deduct Escapage	...	...	...	187
	Net utilized ...	...	...	...	3,411
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	Dry	1,420	Dry
	Katora Canal	7·0	Dry	685	Dry
	Khanwah Canal	7·0	Dry	1,290	Dry
	Upper Sohag Canal	7·0	Dry	1,540	Dry
	Total ...	...	...	...	...
Sidhnai Canal		7·0	2·5	1,820	257
Subsidiary Canals		14·2	...	671	
	Total ...	...	...	...	...

of 1908-09 *up to* 30*th November* 1908—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillas	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Novr. 1908.	Area irrigated *to end of* November 1908.	Area irrigated *to end of* November 1907.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	127,463	21	0·03	...	Wheat ...	370,140	449,959	314,820	The canal ran throughout the month.
Jhang ...	95,671	21	0·01	...	Barley ...	9,069	12,577	10,277	
Lyallpur ...	671,386	4	0·13	...	Mixed grain ...	6,183	10,751	4,850	
Montgomery	18	...	...	...	Sarson & toria	13,052	214,553	183,111	
Lahore ...	17,544	...	...	...	Gram ...	18,080	50,248	40,395	
Area under sugarcane.	47,057	...	...	...	Senji ...	33,734	46,260	37,131	
					Miscellaneous	54,131	127,736	103,660	
					Sugarcane* ...	...	47,057	43,822	
...	959,141	...	...	...	...	504,389	†959,141	738,066	
Shahpur ...	208,872	6	0·13	...	Wheat ...	99,006	106,617	111,920	The canal ran throughout the month.
Jhang ...	20,817		0·08	...	Barley ...	1,390	1,694	1,374	
					Mixed grain ...	...	...	1	
					Sarson & toria	10,123	65,066	59,460	
					Gram ...	−362	665	849	
					Senji ...	308	340	323	
					Miscellaneous	25,219	49,485	48,166	
					Sugarcane* ...	...	5,822	5,355	
...	229,689	...	...	...	...	135,694	229,689	227,448	
Montgomery	165,610	15	0·02	...	Wheat ...				
Lahore	50,827		0·01	...	Barley ...				
					Mixed grain				
					Sarson ...	13,875	216,437	137,909	
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane* ...				
...	216,437	...	...	...	...	13,875	216,437	137,909	
Multán	117,911	46	·22	...	Wheat ..	55,481	55,481	4,451	
					Barley ...	1,014	1,014	17	
					Mixed grain	...	...	...	
					Sarson ...	308	308	125	
					Gram ...	2,214	7,292	1,332	
					Senji ...	68	68	...	
					Miscellaneous	−15,814	53,748	46,021	
					Sugarcane* ...	...	...	—	
...	117,911	...	...	...	...	44,271	117,911	51,946	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.
† Of this 892 acres are free of charge. Also includes 2,090 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during November 1908. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout November 1908.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout November 1908.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	...
Shahpur Canals (Imperial). Western " "	6·0	...	200	...
Shahpur Canals (Imperial). Sahiwal Canal	8·0	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	...	566	...
Ghaggar Canals. Southern " "	6·5	...	434	...
Ghaggar Canals. Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·0	...	283	...
Southern "	5·0	...	217	...
Total Bikáner ...	...	...	500	...
Utilised British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1908-09 *up to 30th November* 1908—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Novr. 1908.	Area irrigated *to end of* Novr. 1908.	Area irrigated *to end of* Novr. 1907.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	71,011	10	0·003	...	Wheat ... Barley ... Mixed grain... Sarson ... Gram ... Senji ... Miscellaneous Sugarcane ...	...	71,011	57,768	
...	71,011	...	...	...	...	...	71,011	57,768	
...	209,754	...	...	...	...	100,960	209,754	176,614	
...	315,996	...	...	...	...	177,415	315,996	260,674	
...	278,202	...	...	...	...	226,088	278,202	425,749	
...	959,141	...	...	...	...	504,389	959,141	738,066	
...	220,689	...	...	...	...	135,694	220,689	227,448	
...	216,437	...	...	...	...	13,875	216,437	137,909	
...	117,911	...	...	...	...	44,271	117,911	51,946	
...	71,011	...	...	...	...	...	71,011	57,768	
...	2,398,141	...	...	...	...	1,262,692	2,398,141	2,076,174	
Shahpur ...	32,656	19	0·13	...	Wheat ... Barley ... Mixed grain... Sarson ... Gram ... Senji ... Miscellaneous	...	32,656	17,804	
...	32,656	...	...	...	...	...	33,656	17,804	
Multán ...	122,626 101,428	46	0·46 0·016	...	... ...	... ...	122,626 101,428	89,711 79,782	
Muzaffargarh	157,333	5	0·02	...	...	49	157,333	172,501	
Hissar ...	3,834	...	...	...	Wheat ...	732	732	83	
Bikaner State	...	...	...	...	Barley ...	35	35	9	
					Mixed grain...	...	...	369	
					Sarson ...	54	113	100	
					Gram ...	345	855	1,031	
					Senji ...	...	...	...	
					Miscellaneous	-769	2,099	1,311	
...	3,834	...	...	...	...	397	3,834	2,903	

Irrigation Operations of Fasl Rab

Canals.	Water distributed during November 1908. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout Novr. 1908.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout Novr. 1908.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	...	520	...
Eastern " " "	7·0	...	300	...
Corbynwah Canal	5·0	...	113	...
Pind Dadan Khan	...	...	...	...
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:
The 26th Dber 1908.cew e

of 1908-09 *up to* 30*th November* 1908—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Novr. 1908.	Area irrigated *to end of* Novr. 1908.	Area irrigated *to end of* Novr. 1907.	
6	7	8	9	10	11	12	13	14	15
[illegible] ...	14,9?2	...	...	...	Wheat ...	138	238	...	
					Barley ...	25	25	...	
					Mixed grain ...	4,525	8,051	...	
					Sarson ...	236	236	...	
					Gram ...	909	2,587	...	
					Senji ...	...	...	...	
					Miscellaneous	–5,833	3,825	...	
...	14,962	...	...	...	...	...	14,962	...	
...	32,655	...	...	...	...	...	32,656	17,804	
...	122,626	...	...	...	...	...	122,626	89,711	
...	101,428	...	...	...	...	...	101,428	79,782	
...	157,333	...	...	...	...	49	157,333	172,501	
...	3,8?4	...	...	...	...	397	3,834	2,903	
...	14,962	...	...	...	...	...	14,962	...	
...	432,839	...	...	...	...	445	432,839	362,701	
Shahpur ...	13,658	19	0·13	...	Wheat ...	...	13,658	9,169	
Jhelum ...	...	...	...	...	Barley ...				
					Mixed grain ...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
...	13,658	...	...	...	...	...	13,658	9,169	
Montgomery	22,447	...	...	...	Wheat ...	1,192	22,447	5,878	
					Barley ...				
					Mixed grain ...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
...	22,447	...	...	...	...	1,192	22,447	5,878	
[illegible]	2,398,141	...	...	...	...	1,202,692	2,398,141	2,076,174	
...	432,839	...	...	...	...	446	432,839	362,701	
...	2,830,9?0	...	...	...	...	1,203,138	2,830,980	2,438,875	
...	36,105	...	...	...	...	1,192	36,105	15,047	
...	2,867,085	...	...	...	...	1,204,330	2,867,085	2,453,922	

A. SAM. CORRIGAN,
Offg. Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDIN[G] 22ND DECEMBER 1908.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.
DELHI.	1	Hissar	8 0	16 0	6 0	18 0	15 8	10 0	†	‡
	2	Rohtak	8 8	13 0	6 0	17 8	15 8	10 0	§	12 0
	3	Gurgaon	8 2	13 14	6 4	15 8	13 12	9 14	15 0	(a)
	4	Delhi	8 2	13 8	7 0	15 0	13 8	10 0	15 0	14 0
	5	Karnál			Statement not received.					
	6	Ambála	8 10	12 12	8 0	19 0	12 8	9 14	14 12	‡
	7	Simla	6 9	9 0	5 3	10 0	9 0	8 4	9 14	‡
JULLUNDUR.	8	Kángra	8 8	11 0	6 8	‡	‡	9 0	11 0	‡
	9	Hoshiárpur	8 8	11 8	7 0	14 0	9 0	9 4	12 6	‡
	10	Jullundur	8 8	12 0	6 0	14 0	12 0	10 0	13 0	‡
	11	Ludhiána	9 4	13 8	6 0	15 8	11 8	10 0	13 8	‡
	12	Ferozepore	8 8	14 0	5 12	14 0	13 8	10 8	13 0	‡
LAHORE.	13	Montgomery ...	9 0	§	6 0	§	12 0	10 6	§	‡
	14	Lahore	8 8	13 8	6 2	13 8	12 8	10 2	12 4	‡
	15	Amritsar	8 12	13 0	7 0	13 0	13 8	9 12	12 12	‡
	16	Gurdáspur	8 12	11 0	8 0	13 0	§	9 8	12 0	‡
	17	Siálkot			Statement not received.					
	18	Gujránwála	8 4	13 8	7 4	13 12	13 4	9 12	12 0	‡
RAWALPINDI.	19	Gujrát	8 8	12 8	7 0	12 0	11 4	9 0	12 0	‡
	20	Shahpur	8 12	13 0	5 0	§	11 8	10 0	10 0	‡
	21	Jhelum	8 8	12 12	7 0	‡	11 12	9 8	11 0	
	22	Ráwalpindi			Statement not received.					
	23	Attock	8 12	13 0	6 0	12 0	12 0	9 8	12 0	‡
MULTAN.	24	Miánwáli	9 0	15 0	5 8	§	14 0	10 0	§	‡
	25	Lyallpur	8 14	12 8	7 0	‡	11 0	9 8	[illegible] 0	‡
	26	Jhang	8 14	13 0	5 8	10 0	11 0	9 8	11 0	‡
	27	Multán	8 4	13 4	7 4	12 12	12 4	9 12	12 4	‡
	28	Muzaffargarh ...	9 4	12 0	7 0	11 4	11 8	9 10	10 0	‡
	29	Dera Gházi Khan ...	8 12	13 8	7 0	13 0	13 0	9 4	†	‡

(*a*) Not reported.
† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR. }
The 28th December 1908. }

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 19th December 1908.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	4	12	21	9	12	...	...	...	17	1	...	...	3	5	2	7	36	63	1
2		Hánsi ...	16,523	4	4	8	23	9	14	...	...	...	12	3	2	...	6	1	4	5	25	73	2
3		Bhiwáni ...	35,917	13	9	22	25	12	13	...	...	...	14	1	1	...	9	3	3	6	32	36	3
4		Sirsa ...	15,800	6	3	9	26	14	12	...	...	...	21	...	...	...	5	...	2	2	30	86	4
5	Rohtak ...	Rohtak ...	19,766	6	3	9	18	10	8	...	...	...	11	2	2	...	3	1	...	1	24	48	5
6		Jhajjar ...	12,227	7	2	9	14	7	7	...	2	...	7	3	1	...	1	1	2	3	39	61	6
7	Gurgaon ...	Rewári ...	27,295	12	6	18	30	15	15	...	...	...	9	2	6	...	13	8	6	14	34	57	7
8		Palwal ...	12,830	6	5	11	29	17	12	...	...	...	19	4	2	...	4	3	2	5	45	118	8
9	Delhi ...	Delhi ...	206,534	65	74	139	308	159	149	...	...	...	188	11	82	...	27	31	32	63	35	78	9
10		Sonepat ...	12,990	4	4	8	16	11	5	...	...	...	12	1	3	...	...	1	...	1	32	63	10
11	Karnál ...	Karnál ...	22,703	9	4	13	31	15	16	...	...	...	16	1	3	...	11	6	4	10	30	71	11
12		Kaithal ...	14,408	6	6	12	15	6	9	...	...	...	10	...	2	...	3	...	2	2	44	55	12
13		Pánipat ...	26,914	17	10	27	29	14	15	...	...	...	10	4	7	...	8	1	5	6	52	56	13
14		Shahabad ...	11,009	7	7	14	13	4	9	...	...	...	3	2	3	...	5	...	3	3	67	62	14
15	Ambála ...	Ambála ...	26,744	14	11	25	21	10	11	...	...	...	6	3	5	...	7	4	4	8	49	41	15
16		Jagádhri ...	13,462	3	7	10	8	6	2	...	...	...	7	...	...	...	1	...	1	1	39	21	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	3	9	6	5	1	...	...	...	3	1	2	...	...	1	...	1	27	18	17
18		Tánda Urmar ...	10,247	3	3	6	16	9	7	...	...	...	13	...	1	...	2	3	1	4	31	82	18
19	Jullundur ...	Jullundur ...	54,455	24	31	55	28	10	18	...	...	...	11	4	3	1	9	3	8	11	53	27	19
20		Kartárpur ...	10,840	4	6	10	4	3	1	...	...	...	2	1	...	...	1	1	1	2	48	19	20
21	Ludhiána ...	Ludhiána ...	48,211	21	15	36	35	20	15	...	...	...	24	1	2	...	8	3	2	5	39	38	21
22		Jagraon ...	18,760	11	11	22	8	6	2	...	...	...	4	...	2	...	2	1	1	2	62	22	22
23		Ráekot ...	10,131	3	2	5	7	4	3	...	...	...	5	...	...	...	2	2	1	3	26	35	23
24	Ferozepore ...	Ferozepore ...	23,475	5	4	9	29	16	13	...	...	4	12	3	4	...	6	...	2	2	20	65	24
25	Lahore ...	Lahore ...	186,884	74	65	39	207	130	77	...	...	...	161	6	18	...	22	20	16	36	39	58	25
26		Kasúr ...	22,022	15	5	20	22	12	10	...	...	...	19	1	1	...	1	2	2	4	48	52	26
27	Amritsar ...	Amritsar ...	161,039	32	34	66	355	186	169	...	...	...	261	34	27	2	21	23	20	43	21	115	27
28	Gurdaspur ...	Batála ...	27,365	17	16	33	17	6	11	...	...	...	10	...	7	...	...	4	2	6	63	32	28
29	Siálkot ...	Siálkot ...	44,789	22	26	48	50	24	26	...	...	...	23	4	10	1	12	6	9	15	56	58	29
30	Gujránwála ...	Gujránwála ...	28,356	11	4	15	27	10	17	...	...	3	17	...	5	...	2	...	7	7	27	49	30
31		Wazírabad ...	18,069	9	5	14	23	12	11	...	...	...	16	4	...	...	3	3	3	6	40	66	31
32	Gujrát ...	Gujrát ...	19,048	6	9	15	23	8	15	...	...	...	17	...	4	1	1	2	3	5	41	63	32
33		Jalálpur ...	10,640	7	8	15	12	8	4	...	...	...	6	1	3	...	2	3	1	4	74	59	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	7	9	16	48	16	32	...	...	...	46	1	...	...	1	2	3	5	45	134	34
35		Khusháb ...	11,403	...	1	1	17	8	9	...	...	...	15	1	...	...	1	3	1	4	5	78	35
36	Jhelum ...	Jhelum ...	11,703	3	1	4	13	9	4	...	...	...	7	3	2	...	1	...	1	1	18	58	36
37		Pind Dádan Khan	13,770	4	4	8	22	13	9	...	...	...	15	2	1	...	4	3	1	4	30	83	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	17	16	33	42	24	18	...	1	...	22	4	6	1	8	7	...	7	37	47	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	11	14	25	31	14	17	...	..	...	18	3	1	...	9	5	2	7	56	69	39
40		Chiniot ...	15,685	8	10	18	18	9	9	...	...	...	14	1	...	...	3	4	2	6	60	60	40
41	Lyallpur ...	Lyallpur ...	13,477	...	4	4	6	2	4	...	...	...	5	...	...	...	1	...	1	1	15	23	41
42	Multán ...	Multán ...	74,627	57	27	84	82	46	36	...	2	...	41	3	4	1	31	18	13	31	59	57	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	8	6	14	24	14	10	..	...	...	16	2	2	...	4	3	...	3	34	58	43
		Grand Total ...	1,455,454	572	498	1,070	1,799	942	857	..	5	7	1,165	118	234	7	263	187	175	362	38	64	
	Hill Sanitaria.																						
	Simla ...		14,130	1	1	2	5	3	2	..	...	..	2	...	2	1	...	1	...	1	7	18	
	Dharmsála ...		3,288	1	1	2	1	1	...	..	...	...	...	...	...	...	1	1	...	1	32	16	
	Dalhousie ...		808	Return	not	received.																	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 19th December 1908 there were 1,070 births registered in the 43 large municipal towns (572 males and 498 females), giving a birth rate of 38 *per mille* of population, and 1,799 deaths were registered (942 males and 857 females), giving a death rate of 64 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 78 against 66 in the corresponding week of the previous year; Lahore 58 against 43; Amritsar 115 against 62; and Multán 57 against 57. There were 4 deaths reported from plague in Ferozepore and 3 in Gujránwála. Of the 5 deaths from small-pox, 2 each were registered in Jhajjar and Multán, and 1 in Ráwalpindi. Of the 1,165 deaths from fever, 261 were registered in Amritsar, 188 in Delhi, 161 in Lahore, 46 in Bhera, 41 in Multán, 24 in Ludhiána, 23 in Siálkot, 22 in Ráwalpindi, 21 in Sirsa, 19 each in Palwal and Kasúr, 18 in Jhang-Maghiána, 17 each in Hissar, Gujránwála and Gujrát, 16 each in Karnál, Wazírabad and Dera Gházi Khan, 15 each in Khusháb and Pind Dádan Khan, 14 each in Bhiwáni and Chiniot, 13 in Tánda-Urmar, 12 each in Hánsi, Sonepat and Ferozepore, 11 each in Rohtak and Jullundur, 10 each in Kaithal, Pánipat and Batála, 9 in Rewári, 7 each in Jhajjar, Jagádhri and Jhelum, 6 each in Ambála and Jalálpur, 5 each in Ráekot and Lyallpur, 4 in Jagráon, 3 each in Shahabad and Hoshiárpur, and 2 in Kartárpur.

Deaths reported from plague during the week ending 26th December 1908 *in the districts including all municipal towns*:—Rohtak 12, Gurgáon 34, Karnál 1, Hoshiárpur 85, Ferozepore 81, Montgomery 18, Lahore 18, Gujránwála 16, Shahpur 12, Jhang 21 and Lyallpur 11; Patiála State 89, and Jínd State 8. Total for the province 406. Total for the previous week 483. Total for the corresponding week of the previous year 251.

Lahore:
The 29th December 1908.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—1-1-09—931.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JANUARY 8, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 4th JANUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Bajra, 16 seers. Gram, 10 seers. Bejhar, 16 seers.	Crops being harvested and collected. Outturn good except that of cotton which is fair.	Sowings completed. A normal area has been sown. Standing crops in fair condition. Rain urgently wanted.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 8½ seers Gram, 10 seers. Jowar, 17½ seers. Bajra, 15½ seers. Bejhar, 12 seers.	Pressing of sugarcane continues.	Standing crops on irrigated land good, and on unirrigated land fair. Rain badly wanted. Fever prevalent.
3	Gurgaon ...	...	1. Scarcity of fodder being felt. 3. Fair.	Wheat, 7½ to 8¼ seers. Barley, 13 to 14¼ seers. Gram, 10 to 11¼ seers. Bajra, 13½ to 14 seers. Maize, 14 to 15 seers.	...	Rain urgently wanted. Sowings of zira (*cuminum cyminum*) commenced in the Rewári tahsil. Standing crops in good condition. Yield expected good.
4	Delhi ...	...	1. Sufficient ... 3. Good.	Wheat, 8½ seers Barley, 14 seers. Gram, 10½ seers. Bejhar, 14½ seers. Jowar, 15½ seers. Bajra, 13¾ seers. Maize, 15 seers.	Picking of cotton and pressing of sugarcane continue. Outturn of cotton below average and that of sugarcane average.	Crops being irrigated. Fever abating.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Good.	Wheat, 8½ seers... Gram, 10 seers. Maize, 15¼ seers. Jowar, 18½ seers. Bajra, 13 seers. Barley, 12 seers.	Sugarcane being pressed.	Rain badly wanted. Standing crops in fair condition.
	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 13½ seers. Gram, 10 seers. Jowar, 14 seers. Gur, 7 seers.	Pressing of sugarcane continues.	Crops being irrigated. Standing crops good.
7	Ludhiána ...	Report not received.				
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 10½ seers.	...	Growth of spring crops good.
9	Lahore ...	...	1. Sufficient ... 3. Generally fair.	Wheat, 9 seers ... Gram, 10 seers.	Standing crops fair. Expected yield about average.	Sowings of wheat and barley continue timely.
10	Amritsar ...	...	1. Scarce in the Ajnála tahsíl. 3. Fair.	Wheat, 9¼ seers... Gram, 10 seers. Barley, 13½ seers. Jowar, 14½ seers. Maize, 13¼ seers. Bajra, 15 seers.	Condition of standing sugarcane crop good. Expected yield good.	Rain wanted. Sowings of wheat and barley in progress, but are late Toria being harvested Yield expected good.
11	Siálkot ...	...	1. White bhusa insufficient. Chari (great millet) and straw used as fodder. Turnips chopped with white bhusa used in irrigated parts of tahsil Siálkot and sugarcane in the Raya tahsil. 3. Generally good.	Wheat, 8½ seers Barley, 13 seers. Gram, 9¼ seers. Rice, 7 seers.	Picking of cotton nearly finished and pressing of sugarcane going on. Outturn good. Standing crops good.	Sowings of wheat and barley continue satisfactorily. Harvesting of toria (*Brassica campestris*) in progress. Outturn good. Growth good.
12	Gujránwála ...	...	1. Sufficient ... 3. Generally good.	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Bajra, 13 to 13½ seers. Maize, 13 seers.	...	Sowings of wheat on irrigated land and of barley on unirrigated land continue. Crops are in good condition.

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ to 9¾ seers. Barley, 13 to 14 seers. Jowar, 15 seers. Bajra, 13 seers. Gram, 10 to 10¾ seers. Maize, 12 to 13 seers.	Sugarcane being harvested and cotton being picked. Outturn average.	Sowing of poppy on irrigated land in the Khushâb tahsil continues. Standing crops in good condition.
14	Râwalpindi ...	0·13 at Sadr ... 1·13 at Murree.	1. Sufficient ... 3. Fair.	Wheat, 9 seers ... Maize, 12¼ seers. Bajra, 12¾ seers. Gram, 9¾ seers. Barley, 13½ seers.	...	Spring crops in good condition.
15	Miânwâli ...	0·06 at Sadr ... 0·14 at Bhakkar. 0·12 at Leiah.	1. Scarce in parts ...	Wheat, 9 seers ... Bajra, 14 seers. Gram, 10 seers. Barley, 15 seers.	Autumn crops being collected.	The rain is beneficial to spring crops. Sowings completed. Lateness of sowings due to lands remaining under flood and to grass-hoppers having eaten first seedlings. Crops in good condition. Fever prevalent.
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 9¼ seers Gram, 9½ seers. Maize, 13½ seers.	Sugarcane pressing in progress.	Standing crops in good condition. Outturn of toria (*Brassica campestris*) average. Fever prevalent.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 9 seers. Jowar, 10 seers. Bajra, 11 seers. Maize, 11 seers.	...	Sowings nearly completed. Crops in good condition. Fever diminishing.
18	Multân ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Gram, 10½ seers. Maize, 13 seers.	Standing crops average. Sugarcane and sesamum being harvested and cotton being picked.	Sowings nearly completed and are satisfactory. Fever abating.

GENERAL REMARKS.

Slight rain has fallen in Râwalpindi and Miânwâli. Winter rains are urgently needed in the Delhi division. Autumn crops are being harvested. Condition and expected yield of autumn crops are good to average. The outturn of cotton is generally below average while that of sugarcane is good. Harvesting of toria (*Brassica campestris*) continues and the yield is reported good. Sowings of spring crops continue in some districts on last week's rain. A large area has been sown and prospects are favourable at present. Fever is abating. Prices are high, but have fallen slightly. Cattle are in good condition. Fodder is sufficient except in Gurgaon, Siâlkot, Lyallpur Jhang, and in parts of Amritsar and Miânwâli.

W. C. RENOUF,

Director of Agriculture, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES: Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-(pox): *Children under one year.* Males.	Small-(pox): *Children under one year.* Females.	Small-(pox): *One and under 10 years.* Males.	Small-(pox): *One and under 10 years.* Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	731,717	3,196	4,846	50	75	...	...	...	...	...	5	1
2	Rohtak ...	630,672	1,792	4,619	35	89	...	...	...	...	...	1	2
3	Gurgaon ...	746,208	2,017	10,396	33	170	...	...	...	1	1	5	1
4	Delhi ...	686,998	1,947	7,467	34	132	...	...	...	...	...	...	...
5	Karnál ...	883,225	3,107	7,568	43	104	2	1	3	2	2	8	6
6	Ambála ...	763,250	2,336	4,857	37	77	1	1	2	3	4	8	7
7	Simla ...	35,579	63	69	22	24	...	...	...	...	...	...	...
8	Kángra ...	764,441	1,919	2,301	31	37	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,009	5,395	37	66	7	9	16	2	1	1	5
10	Jullundur ...	904,307	3,201	5,671	43	76	...	...	...	1	...	3	4
11	Ludhiána ...	673,097	2,247	4,522	41	82	...	...	...	1	...	2	6
12	Ferozepore ...	932,206	4,351	7,514	57	98	13	6	19	3	5	13	14
13	Montgomery ...	487,952	1,646	5,363	41	134	...	...	...	4	3	5	4
14	Lahore ...	1,146,029	4,434	11,016	47	117	...	...	...	2	3	14	23
15	Amritsar ...	1,022,438	3,732	14,336	44	171	...	...	...	1	...	5	6
16	Gurdáspur ...	936,784	3,527	6,136	46	80	...	...	...	...	2	1	1
17	Siálkot ...	1,071,327	3,468	10,894	39	124	1	1	2	1	1	12	9
18	Gujránwála ...	890,577	2,652	7,898	36	108	...	...	...	...	1	...	...
19	Gujrát ...	750,548	2,276	7,558	37	123	...	...	...	...	3	2	1
20	Shahpur ...	524,259	2,240	6,123	52	142	...	...	...	...	...	2	3
21	Jhelum ...	498,176	1,493	4,877	36	119	3	3	6	...	...	...	1
22	Ráwalpindi ...	517,761	1,509	2,790	35	66	...	...	...	1	2	2	...
23	Attock ...	460,897	1,821	2,694	48	71	...	...	...	6	4	13	13
24	Miánwáli ...	424,588	1,640	2,478	47	71	4	4	8	8	3	5	8
25	Jhang ...	490,266	1,8-8	4,517	47	112	...	...	...	2	2	...	...
26	Lyallpur ...	522,144	3,789	3,546	88	83	...	...	...	7	7	18	15
27	Multán ...	697,859	2,835	6,117	49	107	...	...	...	2	2	2	2
28	Muzaffargarh ...	405,656	1,738	2,685	40	81	...	...	...	2	1	2	6
29	Dera Gházi Khan ...	469,947	1,287	2,354	33	61	9	9	18	...	...	1	...
	TOTAL ...	20,108,690	70,809	166,597	43	101	40	34	74	49	47	130	137
	Total in previous month	...	86,497	207,510	51	122	369	285	654	65	65	187	148
	Total in same month of the past year.	...	82,789	65,029	50	39	50	29	79	84	91	183	165

THE MONTH OF NOVEMBER 1908.

of the Punjab during the month of November 1908.

OF DEATH.

POX. 10 years and over. Males.	Females.	Total of Small-pox.	Plague. Males.	Females.	Total.	Fevers. Males.	Females.	Total.	Dysentery and Diarrhœa. Males.	Females.	Total.	Districts.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	6	1	...	1	2,135	2,106	4,241	42	31	73	Hissar ...	1
...	...	3	...	...	...	1,974	1,898	3,872	62	44	106	Rohtak ...	2
...	...	8	...	...	...	3,842	3,853	7,695	282	241	523	Gurgaon ...	3
...	...	...	...	...	...	3,048	3,253	6,301	69	48	117	Delhi ...	4
1	3	22	...	...	...	2,839	2,862	5,701	109	86	195	Karnál ...	5
...	3	25	2	...	2	1,558	1,737	3,295	156	132	288	Ambála ...	6
...	...	...	...	...	...	14	23	37	5	4	9	Simla ...	7
1	...	1	...	...	...	753	842	1,595	41	40	81	Kángra ...	8
...	1	10	45	53	98	2,174	2,302	4,476	11	6	17	Hoshiárpur ...	9
3	1	12	...	...	...	2,114	2,251	4,365	52	32	84	Jullundur ...	10
1	...	10	107	106	213	1,601	1,663	3,264	20	26	46	Ludhiána ...	11
4	3	42	226	277	503	2,685	2,805	5,490	66	49	115	Ferozepore ...	12
1	1	18	20	13	33	2,292	2,528	4,820	16	12	28	Montgomery ...	13
3	3	47	29	17	46	4,674	4,729	9,403	71	51	122	Lahore ...	14
...	1	13	...	...	...	6,104	5,996	12,100	218	137	355	Amritsar ...	15
...	2	6	...	...	...	2,104	2,377	4,481	150	119	269	Gurdáspur ...	16
...	2	25	...	...	...	4,489	4,779	9,268	141	123	264	Siálkot ...	17
...	...	1	31	19	50	3,747	3,685	7,432	19	13	32	Gujránwála ...	18
...	...	6	...	...	...	3,449	3,504	6,953	54	51	105	Gujrát ...	19
...	...	5	3	4	7	2,857	2,906	5,763	15	18	33	Shahpur ...	20
...	...	1	...	...	...	2,061	2,221	4,282	16	18	34	Jhelum ...	21
1	...	6	...	...	...	1,042	1,095	2,137	91	88	179	Ráwalpindi ...	22
1	2	39	...	...	...	1,028	1,263	2,291	10	1	11	Attock ...	23
2	4	30	...	...	...	958	1,138	2,096	23	17	40	Miánwáli ...	24
...	...	4	7	9	16	1,850	2,145	3,995	45	33	78	Jhang ...	25
3	3	53	7	7	14	1,324	1,502	2,826	27	19	46	Lyallpur ...	26
2	1	11	...	...	...	2,425	2,840	5,265	33	24	57	Multán ...	27
2	3	16	...	...	...	1,179	1,376	2,555	6	3	9	Muzaffargarh ...	28
1	...	2	...	...	...	1,049	1,113	2,162	16	16	32	Dera Ghási Khan ...	29
26	33	422	478	505	983	67,369	70,792	138,161	1,866	1,482	3,348	Total.	
48	46	562	294	327	621	80,536	88,619	169,155	2,180	1,917	4,097	Total in previous month.	
43	51	617	568	677	1,245	20,985	20,774	41,759	840	675	1,515	Total in same month of the past year.	

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	CAUSES OF											
			RESPIRATORY DISEASES.			INJU								
						Suicide.			*Wounding.*			*Accidents.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	18	20	38	...	5	5	...	2	2	4	1	5
2	Rohtak ...	630,672	56	25	81	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	100	[illegible]	185	1	4	5	1	...	1	6	9	15
4	Delhi ...	686,998	489	445	934	2	3	5	...	...	...	1	...	1
5	Karnál ...	883,225	130	156	286	...	...	...	1	...	1	3	8	11
6	Ambála ...	763,250	270	259	529	1	...	1	...	1	1	1	1	2
7	Simla ...	35,579	...	...	...	...	...	...	...	...	...	...	...	...
8	Kángra ...	764,441	46	45	91	1	...	1	...	...	...	8	4	12
9	Hoshiárpur ...	989,782	97	87	184	...	...	...	...	...	...	6	7	13
10	Jullundur ...	904,307	207	210	417	...	...	...	...	...	...	6	9	15
11	Ludhiána ...	673,097	52	63	115	...	1	...	...	...	...	9	...	9
12	Ferozepore ...	932,206	78	53	131	1	...	2	1	...	1	6	4	10
13	Montgomery ...	487,952	11	6	17	...	...	...	2	1	3	4	2	6
14	Lahore ...	1,146,029	76	57	133	...	...	...	2	1	3	7	2	9
15	Amritsar ...	1,022,438	129	113	242	...	...	...	...	1	1	7	3	10
16	Gurdáspur ...	936,784	662	626	1,[illegible]83	...	...	...	4	...	4	4	3	7
17	Siálkot ...	1,071,327	283	289	572	...	...	...	...	1	1	5	5	10
18	Gujránwála ...	890,577	18	10	28	...	...	...	3	...	3	1	6	7
19	Gujrát ...	750,548	66	75	141	1	...	1	5	...	5	1	1	2
20	Shahpur ...	524,259	4	2	6	...	...	...	1	1	2	4	3	7
21	Jhelum ...	498,176	24	14	38	...	...	...	1	...	1	2	2	4
22	Ráwalpindi ...	517,761	33	30	63	1	...	1	...	1	1	7	6	13
23	Attock ...	460,897	15	15	30	...	...	...	2	...	2	3	3	6
24	Miánwáli ...	424,588	13	8	21	...	...	...	1	1	2	1	4	5
25	Jhang ...	490,266	17	23	40	...	...	...	...	...	...	...	...	...
26	Lyallpur ...	522,144	20	26	46	...	...	...	8	1	9	1	5	6
27	Multán ...	697,859	17	8	25	...	...	...	...	...	...	5	3	8
28	Muzaffargarh ...	405,656	1	1	2	...	...	...	...	...	...	4	1	5
29	Dera Ghází Khan ...	469,947	22	13	35	...	...	...	...	...	...	4	1	5
	TOTAL ...	20,108,690	2,954	2,765	5,719	8	13	21	32	11	43	110	93	203
	Total in previous month	...	3,580	3,797	7,377	18	24	42	35	10	45	148	112	260
	Total in same month of the past year.	...	3,181	2,845	6,026	11	13	24	23	10	33	172	127	299

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 5th January 1909.

of the Punjab during the month of November 1908—concluded.

DEATH—CONCLUDED.

No.	Districts.	Injuries: Snake-bite and killed by wild beasts. Males.	Females.	Total.	All other causes. Males.	Females.	Total.
1	2	39	40	41	42	43	44
1	Hissar ...	...	...	...	233	242	475
2	Rohtak ...	...	...	...	292	265	557
3	Gurgaon ...	...	1	1	1,048	914	1,962
4	Delhi ...	...	2	2	38	69	107
5	Karnál ...	1	...	1	675	673	1,348
6	Ambála ...	...	...	...	324	388	712
7	Simla ...	...	...	...	10	13	23
8	Kángra ...	...	...	...	256	264	520
9	Hoshiárpur ...	...	...	...	280	301	581
10	Jullundur ...	...	...	...	375	403	778
11	Ludhiána ...	...	1	1	425	439	864
12	Ferozepore ...	1	...	1	597	603	1,200
13	Montgomery ...	3	2	5	210	223	433
14	Lahore ...	2	1	3	623	627	1,250
15	Amritsar ...	3	...	3	789	823	1,612
16	Gurdáspur ...	1	...	1	42	38	80
17	Siálkot ...	1	...	1	392	349	741
18	Gujránwála ...	2	...	2	180	163	343
19	Gujrát ...	...	...	...	186	159	345
20	Shahpur ...	3	1	4	170	126	296
21	Jhelum ...	...	...	...	232	279	511
22	Ráwalpindi ...	...	...	...	191	199	390
23	Attock ...	1	1	2	144	169	313
24	Miánwáli ...	...	1	1	137	138	275
25	Jhang ...	1	...	1	169	214	383
26	Lyallpur ...	1	...	1	261	284	545
27	Multán ...	...	1	1	343	407	750
28	Muzaffargarh ...	2	2	4	35	59	94
29	Dera Gházi Khan ...	...	1	1	52	47	99
	TOTAL.	22	14	36	8,709	8,878	17,587
	Total in previous month.	57	24	81	12,408	12,208	24,616
	Total in same month of the past year.	37	14	51	6,865	6,516	13,381

No.	Districts.	Total deaths from all causes. Males.	Females.	Total.
1	2	45	46	47
1	Hissar ...	2,438	2,408	4,846
2	Rohtak ...	2,385	2,234	4,619
3	Gurgaon ...	5,256	5,110	10,366
4	Delhi ...	3,647	3,820	7,467
5	Karnál ...	3,771	3,797	7,568
6	Ambála ...	2,324	2,533	4,857
7	Simla ...	29	40	69
8	Kángra ...	1,106	1,195	2,301
9	Hoshiárpur ...	2,623	2,772	5,395
10	Jullundur ...	2,761	2,910	5,671
11	Ludhiána ...	2,218	2,304	4,522
12	Ferozepore ...	3,694	3,820	7,514
13	Montgomery ...	2,568	2,795	5,363
14	Lahore ...	5,503	5,513	11,016
15	Amritsar ...	7,256	7,080	14,336
16	Gurdáspur ...	2,968	3,168	6,136
17	Siálkot ...	5,325	5,559	10,884
18	Gujránwála ...	4,001	3,897	7,898
19	Gujrát ...	3,764	3,791	7,558
20	Shahpur ...	3,059	3,064	6,123
21	Jhelum ...	2,339	2,538	4,877
22	Ráwalpindi ...	1,369	1,421	2,790
23	Attock ...	1,223	1,471	2,694
24	Miánwáli ...	1,152	1,326	2,478
25	Jhang ...	2,091	2,426	4,517
26	Lyallpur ...	1,677	1,869	3,546
27	Multán ...	2,829	3,288	6,117
28	Muzaffargarh ...	1,233	1,452	2,685
29	Dera Gházi Khan ...	1,154	1,200	2,354
	TOTAL.	81,793	84,804	166,597
	Total in previous month.	99,926	107,584	207,510
	Total in same month of the past year.	33,042	31,987	65,029

W. H. MILLS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SEVENTY THOUSAND EIGHT HUNDRED AND NINE births were registered in the province duri the month of November 1908, giving a birth-rate of 43 *per mille* of population. Of the total nu ber of births, 37,147 were boys and 33,662 were girls.

The total number of deaths registered from all causes in the province during the month of Nove ber 1908 was 166,597 against 207,510 in the previous month, and 65,029 in the corresponding month the past year; giving an annual death-rate of 101, 122 and 39 *per mille* of population per annum, respe tively.

There were 74 deaths registered under the head of cholera against 654 in the previous month a 79 in the corresponding month of the past year.

The total mortality from plague amounted to 983 against 621 in the previous month and 1,24 in the corresponding month of the past year.

From small-pox 422 deaths were registered against 562 in the previous month and 617 in th corresponding month of the past year; fevers 138,161 against 169,155 and 41,759; dysentery and diarrho 3,348 against 4,097 and 1,515; respiratory diseases 5,719 against 7,377 and 6,026. During the mont there were 21 deaths registered from suicide against 42 in the past month; wounding 43 against 45; ac cidents 203 against 260; snake-bite and killed by wild beasts 36 against 81; and from all other caus 17,587 against 24,616 in the previous month, and 13,381 in the corresponding month of the past year.

The deaths from fever are less by 31,000 than there were in October. The decrease is mo marked in the southern districts, while in some of the northern and central districts, there has been slight increase in the mortality from fever.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 5th January 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of November 1908.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,237	1,138	2,375	413	408	821	...	...	...	1,650	1,546	3,196	50	1
2	Rohtak ...	...	...	...	811	753	1,564	134	94	228	...	...	...	945	847	1,792	35	2
3	Gurgaon ...	...	1	1	756	651	1,407	336	302	638	...	1	1	1,092	955	2,047	33	3
4	Delhi ...	5	4	9	747	714	1,461	242	232	474	2	1	3	996	951	1,947	34	4
5	Karnál ...	1	1	2	1,232	1,034	2,266	444	395	839	...	...	...	1,677	1,430	3,107	43	5
6	Ambála ...	1	...	1	816	765	1,581	401	353	754	...	...	...	1,218	1,118	2,336	37	6
7	Simla ...	...	...	...	23	30	53	7	3	10	...	...	...	30	33	63	22	7
8	Kángra ...	...	...	...	912	900	1,812	52	54	106	1	...	1	965	954	1,919	31	8
9	Hoshiárpur ...	...	1	1	1,056	942	1,998	509	501	1,010	...	...	...	1,565	1,444	3,009	37	9
10	Jullundur ...	...	...	...	889	814	1,703	783	715	1,498	...	...	...	1,672	1,529	3,201	43	10
11	Ludhiána ...	...	...	...	375	394	769	764	714	1,478	...	...	...	1,139	1,108	2,247	41	11
12	Ferozepore ...	...	...	...	1,199	1,195	2,394	1,032	935	1,967	...	...	...	2,231	2,130	4,361	57	12
13	Montgomery ...	...	...	...	189	193	382	686	578	1,264	...	...	...	875	771	1,645	41	13
14	Lahore ...	8	4	12	683	576	1,259	1,675	1,488	3,163	...	...	...	2,366	2,068	4,434	47	14
15	Amritsar ...	2	3	5	1,038	913	1,951	917	844	1,761	9	6	15	1,966	1,766	3,732	44	15
16	Gurdáspur ...	22	24	46	970	817	1,787	871	822	1,693	1	...	1	1,864	1,663	3,527	45	16
17	Siálkot ...	37	29	66	571	512	1,083	1,237	1,065	2,302	4	13	17	1,849	1,619	3,468	39	17
18	Gujránwála ...	19	15	34	343	270	613	1,076	920	1,996	3	6	9	1,441	1,211	2,652	36	18
19	Gujrát ...	1	...	1	157	155	312	972	990	1,962	...	1	1	1,130	1,146	2,276	37	19
20	Shahpur ...	...	...	...	169	139	308	1,036	862	1,898	21	22	43	1,226	1,023	2,249	52	20
21	Jhelum ...	...	...	...	104	80	184	652	657	1,309	...	...	...	756	737	1,493	36	21
22	Ráwalpindi ...	...	...	...	103	87	190	731	582	1,313	1	5	6	835	674	1,509	35	22
23	Attock ...	...	...	...	83	88	171	845	805	1,650	...	...	...	928	893	1,821	48	23
24	Miánwáli ...	...	...	...	162	119	281	733	626	1,359	...	...	...	895	745	1,640	47	24
25	Jhang ...	...	...	...	213	214	427	793	668	1,461	...	...	...	1,006	881	1,888	47	25
26	Lyallpur ...	57	48	105	602	593	1,195	1,308	1,181	2,489	...	...	...	1,967	1,822	3,789	88	26
27	Multán ...	1	...	1	263	268	531	1,175	1,127	2,302	...	1	1	1,439	1,396	2,835	49	27
28	Muzaffargarh ...	...	...	...	118	79	197	617	524	1,141	...	...	...	735	603	1,338	40	28
29	Dera Gházi Khan	...	...	...	111	95	206	572	503	1,075	6	...	6	689	598	1,287	33	29
	Total ...	154	130	284	15,932	14,528	30,460	21,013	18,948	39,961	48	56	104	37,147	33,662	70,809	43	

SANITARY COMMISSIONER'S OFFICE, LAHORE :
The 5*th January* 1909

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 26th December 1908.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ...	17,647	7	6	13	12	6	6	...	...	...	9	...	1	...	2	2	...	2	39	36
2		Hánsi ...	16,523	8	9	17	18	8	10	...	...	...	6	2	1	...	9	4	4	8	54	57
3		Bhiwáni ...	35,917	12	14	26	27	14	13	...	...	...	18	2	...	...	7	2	3	5	38	39
4		Sirsa ...	15,800	6	4	10	13	6	7	...	...	...	11	...	...	...	2	3	1	4	33	43
5	Rohtak ...	Rohtak ...	19,766	6	6	12	20	11	9	...	...	...	14	2	2	...	2	3	2	5	32	53
6		Jhajjar ...	12,227	1	4	5	2	...	2	...	...	...	2	...	...	...	...	...	...	...	22	9
7	Gurgaon ...	Rewári ...	27,295	10	7	17	11	5	6	...	...	...	3	2	3	...	3	1	1	2	32	21
8		Palwal ...	12,830	2	6	8	27	15	12	...	...	...	19	4	...	...	4	4	2	6	33	110
9	Delhi ...	Delhi ...	206,534	61	71	132	283	157	126	...	...	...	01	6	64	...	12	28	27	55	33	71
10		Sonepat ...	12,990	2	1	3	23	17	6	...	...	...	18	1	3	...	1	3	...	3	12	91
11	Karnál ...	Karnál ...	22,703	8	3	11	27	11	16	...	...	...	15	5	3	...	4	...	...	...	25	62
12		Kaithal ...	14,408	7	8	15	9	4	5	...	...	...	3	...	1	...	5	...	2	2	55	33
13		Pánipat ...	26,914	8	5	13	35	19	16	...	...	...	16	...	5	...	14	2	4	6	25	68
14		Shahabad ...	11,009	5	4	9	9	7	2	...	...	...	1	...	7	...	1	...	...	...	43	43
15	Ambála ...	Ambála ...	26,744	9	11	20	19	9	10	...	...	...	7	2	5	1	4	1	2	3	39	37
16		Jagádhri ...	13,462	2	...	2	16	9	7	...	1	...	11	2	...	...	2	2	1	3	8	62
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	2	8	7	4	3	...	...	...	3	...	2	...	2	1	2	3	24	21
18		Tánda Urmar ...	10,247	7	6	13	13	5	8	...	...	...	10	...	2	...	1	...	...	...	66	66
19	Jullundur ...	Jullundur ...	54,455	29	25	54	29	11	18	...	...	...	12	2	8	...	7	4	6	10	52	28
20		Kartárpur ...	10,840	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19	...
21	Ludhiána ...	Ludhiána ...	48,211	6	9	15	40	27	13	...	...	...	32	1	1	1	5	4	...	4	16	43
22		Jagraon ...	18,760	8	3	11	11	7	4	...	...	...	4	...	3	...	4	1	1	2	31	31
23		Ráekot ...	10,131	2	5	7	8	3	5	...	...	1	6	...	...	...	1	1	1	2	35	41
24	Ferozepore ...	Ferozepore ...	23,475	9	3	12	13	9	4	...	...	...	4	1	3	...	5	3	...	3	27	29
25	Lahore ...	Lahore ...	186,884	63	68	136	193	104	89	...	...	...	139	11	13	2	28	19	21	40	38	54
26		Kasúr ...	22,022	9	5	14	25	11	14	...	...	...	22	...	...	1	2	...	1	1	33	60
27	Amritsar ...	Amritsar ...	161,039	40	30	70	291	147	144	...	...	...	226	29	25	...	11	12	16	28	23	94
28	Gurdaspur ...	Batála ...	27,365	14	20	34	15	10	5	...	...	...	11	1	3	...	...	2	1	3	65	29
29	Siálkot ...	Siálkot ...	44,789	21	9	30	26	12	14	...	...	...	10	2	7	...	7	5	5	[illegible]	35	30
30	Gujránwála ...	Gujránwála ...	28,356	4	3	7	24	11	13	...	...	9	10	1	3	...	1	...	2	2	13	44
31		Wazírabad ...	18,069	2	3	5	11	5	6	...	...	...	5	4	1	...	1	1	1	2	14	31
32	Gujrát ...	Gujrát ...	19,048	7	2	9	19	10	9	...	...	...	13	1	4	1	...	1	2	3	25	52
33		Jalálpur ...	10,640	2	7	9	5	4	1	...	...	...	3	...	1	...	1	...	...	...	44	25

Weekly return of births and deaths, &c.—(concluded).

No.	Districts	Towns	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	4	6	10	45	24	21	...	...	...	43	...	...	...	2	2	4	6	28	126	34
35		Khusháb ...	11,403	4	7	11	14	5	9	...	...	...	11	...	...	...	3	1	3	4	51	65	35
36	Jhelum ...	Jhelum ...	11,703	2	2	4	9	6	3	...	...	...	6	...	1	...	2	...	...	...	18	40	36
37		Pind Dádan Khan	13,770	6	6	12	20	8	12	...	...	...	14	2	...	...	4	4	2	6	45	75	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	12	27	37	22	15	...	...	...	18	3	4	...	12	5	5	10	30	41	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	10	17	27	31	14	17	...	...	...	18	1	3	...	9	9	5	14	60	69	39
40		Chiniot ...	15,685	9	5	14	9	4	5	...	...	...	6	...	...	...	3	...	2	2	47	30	40
41	Lyallpur ...	Lyallpur ...	13,477	3	2	5	8	4	4	...	...	...	4	1	...	...	3	1	...	1	19	31	41
42	Multán ...	Multán ...	74,627	35	32	67	74	45	29	...	...	...	39	4	2	1	28	17	12	29	47	52	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	5	2	7	10	4	6	...	...	...	5	1	1	...	3	1	1	2	17	24	43
		GRAND TOTAL ...	1,455,454	484	451	935	1,538	814	724	...	1	10	1,028	93	182	7	217	149	142	291	33	55	
	Hill Sanitaria.																						
	Simla ...		14,130	2	3	5	4	3	1	...	...	...	...	1	...	...	3	2	1	3	18	15	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	Return not received.																			
	Murree ...		1,517	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 26th December 1908 there were 9?5 births registered in the 43 large municipal towns (484 males and 451 females), giving a birth rate of 33 *per mille* of population, and 1,538 deaths were registered (814 males and 724 females), giving a death rate of 55 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 71 against 62 in the corresponding week of the previous year; Lahore 54 against 51; Amritsar 94 against 71; and Multán 52 against 32. There were 9 deaths reported from plague in Gujránwála and 1 in Ráekot. There was 1 death registered from small-pox in Jagádhri. Of the 1,028 deaths from fever, 225 were registered in Amritsar, 201 in Delhi, 139 in Lahore, 43 in Bhera, 39 in Multán, 32 in Ludhiána, 22 in Kasúr, 19 in Palwal 18 each in Bhiwáni, Sonepat, Ráwalpindi and Jhang-Maghiána, 16 in Pánipat, 15 in Karnál, 14 each in Rohtak and Pind Dádan Khan, 13 in Gujrát, 12 in Jullundur, 11 each in Sirsa, Jagádhri, Batala and Khusháb, 10 each in Tánda-Urmar, Siálkot and Gujránwála, 9 in Hissar, 7 in Ambála, 6 each in Hánsi, Ráekot, Jhelum and Chiniot, 5 each in Wazirabad and Dera Gházi Khan, 4 each in Jagraon, Ferozepore and Lyallpur, 3 each in Rewári, Kaithal, Hoshiárpur and Jalálpur, 2 in Jhajjar, and 1 in Shahabad.

Deaths reported from plague during the week ending 2nd January 1909 in the districts including all municipal towns:—Gurgáon 20, Karnál 1, Ludhiána 38, Ferozepore 100, Montgomery 6, Lahore 12, Gujránwála 3, Shahpur 11 and Jhang 12; Patiála State 42 and Jind State 12. Total for the province 257. Total for the previous week 428. Total for the corresponding week of the previous year 235.

LAHORE:
The 5th January 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore 8-1-09 -930.

No. 3 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JANUARY 15, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 11th JANUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 10½ seers. Bajra, 16$\frac{5}{16}$ seers. Bejhar, 16 seers.	Crops being harvested and collected. Outturn good except that of cotton, which is fair.	Standing crops fair. Rain urgently wanted.
2	Rohtak ...	0·7 at Jhajjar ...	1. Sufficient ... 1. Good.	Wheat, 9 seers Gram, 10 seers. Jowar, 16¼ seers. Bajra, 15½ seers.	Sugarcane pressing continues. Outturn average.	Rain badly needed. Standing crops fair. Fever continues.
3	Gurgaon ...	0·24 at Sadr ... Less at other stations.	1. Scarce except in Rewári and Gurgaon tahsils. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 13 to 15 seers. Gram, 10 to 12½ seers. Bajra, 13 to 14 seers. Maize, 12 to 15 seers.	...	Standing crops much benefited by recent rain and are in fair condition. Sowings of tobacco and onions commenced in Firozpur tahsil. Yield of spring crops is expected to be good.
4	Delhi ...	Slight rainfall ...	1. Sufficient ... 2. Canal closed. 3. Generally good.	Wheat, 8¼ seers Barley, 11½ seers. Gram, 9½ seers. Jowar, 15½ seers. Bajra, 14 seers. Maize, 15 seers. Bejhar, 14 seers.	Pressing of sugarcane and picking of cotton continue. Outturn of sugarcane average and of cotton below average.	Condition of crops good. Rain wanted.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8½ seers... Gram, 10¼ seers. Barley, 12 seers. Maize, 15¼ seers. Jowar, 18½ seers. Bajra, 13 seers.	Sugarcane being pressed. Outturn below average.	Standing crops in fair condition.
6	Jullundur ...	0·08 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Maize, 13½ seers. Gram, 10 seers. Jowar, 14 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	1.89 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 9¼ seers Maize, 14 seers. Barley, 14 seers. Gram, 10 seers.	Condition of standing crops good.	Crops germinating satisfactorily. Fever disappearing.
8	Ferozepore ...	0·45 at Sadr ...	1. Sufficient ... 3. Generally good.	Wheat, 7¾ seers... Gram, 10 seers.	...	Growth of crops good.
9	Lahore ...	...	1. Sufficient ... 3. Generally fair.	...	Standing crops fair. Expected yield about average.	Wheat and barley sowings completed in time.
10	Amritsar ...	0·25 at Sadr. More in Tarn Táran and Ajnála.	1. Scarce in tahsíl Ajnála. 3. Generally good.	Wheat, 9 seers ... Gram, 9¾ seers. Barley, 13½ seers. Bajra, 15 seers. Jowar, 14¼ seers. Maize, 13½ seers.	Sugarcane being pressed. Yield expected good.	Rain wanted. Sowings of barley, &c., in progress and are late. Toria (*Brassica campestris*) being harvested. Standing crops average.
11	Siálkot ...	0·04 at Sadr ...	1. Insufficient. Chari (great millet) and straw used as fodder. Turnips chopped with white bhusa used in irrigated parts of Siálkot tahsil. 3. Generally good.	Wheat, 8¼ seers Barley, 12 seers. Gram, 8¾ seers. Rice, 8 seers.	Pressing of sugarcane in progress. Standing sugarcane crop good.	Rain wanted. Sowings of barley in progress in Pasrur and Zafarwál tahsils. Toria being harvested. Outturn good. Growth good.
12	Gujránwála ...	...	1. Sufficient ...	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Maize, 13 to 13½ seers. Bajra, 13¾ to 14 seers.	Sugarcane pressing continues. Outturn satisfactory.	Toria being harvested. Outturn satisfactory. Condition of crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8½ to 9½ seers. Barley, 13 to 15 seers. Gram, 10 to 10½ seers. Jowar, 10 to 1[illegible] seers. Bajra, 12 to 13 seers. Maize, 12 to 13 seers.	...	Sowings of oats in progress in Bhera tahsil. Standing crops in good condition. Toria (*Brassica campestris*) being harvested. Outturn average.
14	Ráwalpindi ...	0·08 at Gujar Khan	1. Sufficient ...	Wheat, 9 seers ... Maize, 12¾ seers. Bajra, 12¾ seers. Gram, 9¾ seers. Barley, 13½ seers.	...	Crops are in good condition.
15	Miánwáli ...	0·10 at Isa Khel ...	1. Scarce in low tracts. 2. Kurram running in Isa Khel. 3. Generally good.	Wheat, 9 seers ... Gram, 10 seers. Barley, 15 seers. Bajra, 14½ seers.	...	Standing crops fair. Fever prevalent.
16	Lyallpur ...	...	1. Scarce ... 3. Generally good.	Wheat, 8¾ seers Gram, 9½ seers. Maize, 13 seers.	Sugarcane pressing in progress. Outturn is good.	Toria being threshed. Outturn average. Spring crops are in good condition.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 9 seers. Jowar, 11 seers. Bajra, 11 seers. Maize, 12 seers.	...	Sowings nearly completed. Standing crops good. Fever abating.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Gram, 10½ seers. Maize, 13 seers.	Standing crops average. Sesamum and sugarcane being harvested and cotton being picked.	Sowings completed and were satisfactory. Fever abating.

GENERAL REMARKS.

Light to moderate rain has fallen in all districts except Hissar, Ambála, Lahore, Gujránwála, Shahpur, Lyallpur, Jhang and Multán. Winter rains are urgently needed in the Delhi and Lahore divisions. Autumn crops are being harvested. Condition and expected yield of autumn crops are good to average. The outturn of cotton is generally below average, while that of sugarcane is good to average. Harvesting of toria (*Brassica campestris*), continues, and the yield is reported good. Sowings of spring crops continue in some districts. A large area has been sown and prospects are favourable at present. Fever is abating. Prices are high and have risen slightly in some districts. Cattle are in good condition. Fodder is sufficient except in Siálkot, Jhang, and in parts of Gurgaon, Amritsar and Miánwáli.

W. C. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	DISTRICTS	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	8 0	8 0	7 0	16 0	16 0	10 8	...	...	...	8 0	6 0	6 0
	Rohtak ...	8 8	8 8	8 0	13 0	13 0	10 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	8 2	8 2	7 6	13 14	13 14	9 6	...	...	...	6 4	6 4	5 8
	Delhi ...	8 0	8 2	7 4	13 8	13 8	9 8	...	...	...	7 0	7 0	5 0
	Karnál ...	8 4	8 4	7 12	15 0	14 0	9 0	...	...	...	6 0	6 0	5 8
	Ambála ...	8 12	8 10	7 8	12 12	12 12	10 4	...	...	...	7 12	8 0	5 12
	Simla ...	6 9	6 9	7 0	8 8	9 0	9 8	...	...	...	5 10	5 3	5 0
JULLUNDUR.	Kángra ...	8 0	8 8	8 0	10 0	11 0	14 0	...	...	...	6 8	6 8	5 8
	Hoshiárpur ...	8 12	8 8	8 0	12 0	11 8	11 0	...	...	...	7 0	7 0	6 0
	Jullundur ...	8 4	0 0	0 0	13 8	12 8	11 0	...	...	...	6 0	6 0	7 0
	Ludhiána ...	9 4	8 12	8 0	13 8	13 0	10 0	...	...	...	6 8	6 0	5 0
	Ferozepore ...	8 8	8 8	7 0	14 0	14 0	13 0	...	...	...	5 12	5 12	6 8
LAHORE.	Montgomery ...	9 0	9 0	8 6	§	§	13 0	...	...	...	6 6	6 0	5 8
	Lahore ...	8 4	8 4	7 4	13 4	13 0	11 14	...	...	...	6 2	6 2	5 6
	Amritsar ...	9 0	9 0	8 0	13 0	12 8	11 0	...	...	...	7 4	7 0	6 0
	Gurdáspur ...	8 10	8 12	7 14	11 0	11 0	11 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	8 8	8 4	8 0	12 0	11 12	13 0	...	...	...	7 8	7 8	6 8
	Gujránwála ...	8 4	8 8	8 4	13 8	13 8	12 0	...	...	...	7 8	7 4	5 12
RAWALPINDI.	Gujrát ...	8 8	8 8	8 8	12 8	12 8	12 0	...	...	...	7 0	7 0	6 [illegible]
	Shahpur ...	8 12	8 12	8 8	13 0	13 0	14 0	...	...	...	5 0	5 0	5 [illegible]
	Jhelum ...	8 8	8 8	9 0	12 12	12 12	12 4	...	...	...	7 0	[illegible] 0	5 [illegible]
	Ráwalpindi ...	8 8	8 8	8 8	13 4	13 4	12 0	...	...	...	4 12	[illegible] 12	5 [illegible]
	Attock ...	8 12	8 12	8 8	13 0	13 0	13 8	...	...	...	6 0	6 0	5 [illegible]
MULTAN.	Miánwáli ...	9 0	9 0	9 0	15 0	15 0	13 0	...	...	...	5 8	5 8	5 [illegible]
	Lyallpur ...	9 6	8 10	8 12	12 8	12 8	12 0	...	...	...	7 0	7 0	6 [illegible]
	Jhang ...	8 10	8 10	8 10	13 0	12 12	14 0	...	...	...	5 8	5 8	6 [illegible]
	Multán ...	8 4	8 4	8 8	13 4	13 4	13 0	...	...	...	7 4	7 4	7 [illegible]
	Muzaffargarh ...	9 4	9 4	9 4	‡	12 0	13 0	...	...	...	7 0	7 0	7 [illegible]
	D. G. Khan ...	8 12	8 12	8 10	13 0	13 8	12 3	...	...	...	7 8	7 8	7 [illegible]

‡ Not so[illegible]
§ No. [illegible]

N.B.—Variations in prices are du[illegible]
Prices of common rice as sh[illegible]

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST DECEMBER 1908.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 8	18 0	10 0	16 0	15 4	9 0	Hissar	DELHI.	
17 8	17 0	10 0	15 12	15 8	9 8	Rohtak		
16 0	15 0	10 0	13 12	13 8	8 4	Gurgaon		
15 8	15 0	10 0	14 0	13 0	8 0	Delhi		
16 8	15 12	‡	13 8	12 4	8 8	Karnál		
18 12	19 0	9 12	12 8	11 12	9 12	Ambála		
11 4	9 6	§	9 0	9 6	8 8	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
14 0	14 0	8 0	11 0	9 0	8 0	Hoshiárpur		
14 0	14 8	9 8	12 0	12 0	11 0	Jullundur		
15 8	15 0	10 8	13 0	40 0	8 0	Ludhiána		
14 0	13 0	9 0	13 8	13 0	9 •	Ferozepore		
12 2	§	§	12 6	12 0	10 0	Montgomery	LAHORE.	
13 4	13 0	13 14	13 0	12 0	9 14	Lahore		
13 8	13 8	10 0	14 0	13 8	9 0	Amritsar		
13 0	13 0	11 0	§	§	§	Gurdáspur		
14 0	§	11 0	12 8	12 0	10 0	Siálkot		
13 12	13 12	10 0	13 4	13 0	10 0	Gujránwála		
11 8	11 0	10 0	11 8	11 4	9 8	Gujrát	RAWALPINDI.	
§	§	12 0	12 0	11 [illegible]	11 0	Shahpur		
‡	‡	‡	12 0	11 12	10 0	Jhelum		
12 4	12 4	11 4	12 8	12 4	10 4	Ráwalpindi		
12 0	12 0	13 8	12 0	12 0	11 •	Attock		
14 0	§	14 0	14 0	14 0	11 0	Miánwáli	MULTAN.	
‡	‡	10 0	11 0	11 0	10 0	Lyallpur		
10 8	10 0	11 8	11 0	11 0	11 0	Jhang		
12 8	13 0	12 0	12 0	12 4	10 8	Multán		
11 4	11 4	16 0	11 8	11 8	11 8	Muzaffargarh		
13 8	13 0	12 3	12 8	13 0	11 4	D. G. Khan		

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 31ST

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Dcr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	10 0	10 0	10 8	†	†	†
	Rohtak ...	†	†	†	†	†	†	10 0	10 0	10 0	§	§	11 0
	Gurgaon ...	†	†	†	§	†	§	9 14	9 1	9 2	15 0	14 8	10 0
	Delhi ...	§	§	†	§	§	†	10 0	10 0	9 8	15 0	14 [illegible]	9 0
	Karnál ...	‡	‡	‡	‡	‡	‡	10 4	9 8	10 0	14 0	13 0	‡
	Ambála ...	§	§	11 12	§	§	7 12	9 14	9 14	10 0	15 0	14 8	9 8
	Simla ...	§	§	§	§	§	§	8 7	8 4	8 13	10 5	9 6	8 7
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	8 8	9 0	10 0	11 0	11 8	9 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	9 8	9 4	10 4	12 12	12 0	10 0
	Jullundur ...	§	§	§	11 0	11 0	10 0	10 0	10 0	11 0	13 8	13 0	11 0
	Ludhiána ...	†	†	†	10 0	9 8	7 0	10 0	10 0	10 4	13 8	13 4	10 8
	Ferozepore ...	†	†	†	§	§	10 0	10 8	10 8	11 0	13 0	12 0	11 0
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	10 6	10 4	11 12	§	§	§
	Lahore ...	§	§	§	14 8	14 8	9 14	10 0	10 2	10 10	12 12	11 8	12 4
	Amritsar ...	§	§	§	13 0	13 0	10 8	9 12	9 12	10 12	13 0	12 8	10 0
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	10 0	12 0	12 0	10 0
	Siálkot ...	§	§	§	§	§	§	9 4	9 0	11 4	12 0	11 8	10 0
	Gujránwála ...	†	†	†	†	†	13 0	10 4	9 12	10 8	13 0	12 0	10 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	9 0	9 0	10 0	12 0	11 0	10 0
	Shahpur ...	§	§	§	§	§	§	10 0	10 0	12 0	10 0	§	12 0
	Jhelum ...	†	†	†	†	†	†	9 4	9 8	11 4	11 8	11 8	10 8
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	12 8	9 8	9 4	10 4	12 4	12 4	11 0
	Attock ...	†	†	†	†	†	†	9 8	9 8	11 0	12 0	12 0	11 4
MULTAN—contd.	Miánwáli ...	†	†	†	†	†	†	10 0	10 0	12 0	†	†	†
	Lyallpur ...	‡	‡	‡	‡	‡	‡	9 8	9 8	10 12	13 8	12 8	11 0
	Jhang ...	15 0	15 0	16 0	16 0	16 0	16 0	9 8	9 8	11 0	11 0	12 0	11 0
	Multán ...	†	†	†	13 0	13 4	13 4	9 12	9 12	11 4	12 8	12 4	11 4
	Muzaffargarh ...	§	§	†	12 0	12 0	16 0	9 10	9 10	12 12	10 0	10 0	16 0
	D. G. Khan ...	†	†	†	†	†	†	9 4	9 4	11 14	†	†	†

† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE DECEMBER 1908—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (Cajanus Indicus). (husked Dal).			*Firewood.*				
Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	40	40	70	Hissar	DELHI—*contd.*
7 0	7 0	8 0	50	50	60	Rohtak	
6 0	6 0	5 8	65	65	85	Gurgaon,	
5 8	5 8	5 12	55	55	60	Delhi	
6 8	6 8	7 0	90	90	120	Karnál	
6 0	6 0	7 12	113	113	90	Ambála	
5 8	5 8	6 0	53	49	74	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*
†	†	†	55	55	80	Hoshiárpur	
§	§	§	70	70	60	Jullundur	
6 8	6 4	5 0	75	70	75	Ludhiána	
§	§	0 0	60	60	60	Ferozepore	
7 0	6 0	§	170	170	170	Montgomery	LAHORE—*contd.*
6 6	6 6	5 14	48	49	49	Lahore	
5 12	6 0	6 8	50	50	60	Amritsar	
§	§	§	70	70	90	Gurdáspur	
§	§	§	65	65	60	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	50	50	60	Gujrát	RAWALPINDI—*contd.*
5 0	§	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	70	Jhelum	
6 4	6 4	5 12	48	48	47	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	80	Miánwáli	MULTAN—*contd.*
‡	‡	‡	70	70	75	Lyallpur	
9 0	9 0	10 0	80	80	80	Jhang	
†	†	†	70	80	60	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 8	6 4	6 4	100	100	80	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 72 seers as compared with 72 seers in last fortnight and 77 seers in corresponding period of 1907. The chief variations in each division are—

		Same fortnight in 1907.	*Last fortnight.*	*This fortnight.*
		Seers.	Seers.	Seers.
Hissar	...	70	40	40
Hoshiárpur	...	80	55	55
Gurdáspur	...	90	70	70
Jhelum	...	70	50	50
Miánwáli	...	80	60	60

duced.

curable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31st

1	2	15					
		QUANTITIES PER RUPEE IN					
		Salt.					
		Present fortnight ending 31st Decr. 1908.		Past fortnight ending 15th Decr. 1908.		Corresponding fortnight of 31st Decr. 1907.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20 0
	Rohtak	22 0	21 0	22 0	21 0	23 0	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 0	21 8
	Karnál	22 0	20 0	22 0	20 0	22 0	20 8
	Ambála	26 0	25 0	26 0	25 0	27 0	26 0
	Simla	13 0	12 3	13 0	12 3	18 0	16 14
JULLUNDUR—concld.	Kángra	*	20 0	*	20 0	*	22 0
	Hoshiárpur	24 8	24 0	22 8	21 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 6	26 12	27 0	26 12	26 0	25 0
	Ferozepore	22 0	20 0	22 0	20 0	21 0	20 0
LAHORE—concld.	Montgomery	23 0	22 0	23 0	22 0	20 0	18 0
	Lahore	25 8	23 8	25 8	23 8	26 0	23 0
	Amritsar	27 4	26 0	25 10	24 0	27 13	27 0
	Gurdáspur	26 0	24 0	26 0	24 0	26 0	24 0
	Siálkot	28 0	27 0	29 0	23 0	28 0	27 0
	Gujránwála	28 0	27 0	28 0	27 0	28 0	26 8
RAWALPINDI—concld.	Gujrát	26 0	25 0	26 0	25 0	26 0	25 0
	Shahpur	*	24 0	*	24 0	*	25 0
	Jhelum	27 0	25 0	22 0	20 0	26 0	25 0
	Ráwalpindi	25 0	24 0	25 0	24 0	27 8	27 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
MULTAN—concld.	Miánwáli	28 0	27 0	28 0	27 0	29 0	28 0
	Lyallpur	26 0	25 0	26 0	25 0	27 0	26 0
	Jhang	23 0	22 0	23 0	22 0	22 12	22 0
	Multán	25 12	24 12	25 0	24 0	24 5	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	24 0	22 8	24 0	24 0	24 1	24 1

* No whole
† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

Memo. of

In the fortnight ending 30th November 1908 under head "Present" and in the fortnight ending
Ditto 15th December 1908 against Gujrát under "Gur, present" *for* "15 seers"

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE DECEMBER 1908—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			*Cotton (unginned).*				
Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	Present fortnight ending 31st Decr. 1908.	Past fortnight ending 15th Decr. 1908.	Corresponding fortnight of 31st Decr. 1907.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 8	8 0	8 0	6 8	6 8	5 8	Hissar	DELHI—concld.
9 0	8 0	0 8	6 0	6 0	6 0	Rohtak	
7 12	7 8	8 0	6 0	6 0	5 8	Gurgaon	
7 4	6 12	7 8	6 0	6 0	5 4	Delhi	
9 8	7 5	9 0	6 0	6 0	6 0	Karnál	
6 4	6 8	5 4	6 0	6 0	5 0	Ambála	
4 11	4 12	5 10	§	§	†	Simla	
8 0	7 8	8 0	‡	‡	6 8	Kángra	JULLUNDUR—concld.
8 0	8 0	7 0	6 0	6 0	6 0	Hoshiárpur	
7 0	6 8	6 0	7 0	7 0	6 4	Jullundur	
7 8	7 4	6 0	6 0	5 12	5 8	Ludhiána	
7 0	7 0	7 0	7 12	7 12	6 0	Ferozepore	
8 0	7 0	7 0	§	§	§	Montgomery	LAHORE—concld.
7 2	7 2	7 4	6 2	6 2	6 2	Lahore	
9 0	7 12	7 12	6 0	6 0	5 8	Amritsar	
9 8	9 0	7 8	7 0	7 0	6 0	Gurdáspur	
9 8	8 0	8 0	8 0	8 0	7 0	Siálkot	
7 11	6 13	7 0	7 4	7 4	6 8	Gujránwála	
8 0	7 8	7 8	6 8	6 8	6 0	Gujrát	RAWALPINDI—concld.
6 0	6 0	6 8	7 0	7 0	6 0	Shahpur	
7 0	7 0	8 0	‡	‡	‡	Jhelum	
8 12	7 12	8 12	‡	‡	‡	Ráwalpindi	
5 8	5 4	7 0	6 8	6 8	7 0	Attock	
6 4	5 12	8 0	‡	§	‡	Miánwáli	MULTAN—concld.
8 4	9 0	8 0	6 8	6 6	6 0	Lyallpur	
9 3	8 5	8 0	7 12	7 8	6 4	Jhang	
6 0	6 0	7 0	6 8	6 4	5 8	Multán	
7 4	7 0	7 0	6 8	6 8	6 8	Muzaffargarh	
5 [illegible]	5 4	6 2	7 2	6 4	6 4	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 23 seers 8 chataks as compared with 23 seers 4 chataks in last fortnight and 23 seers 11 chataks in corresponding period of 1907. The chief variations in each division are—

	Same fortnight in 1907.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	20 0	21 0	21 0
Kángra ...	22 0	20 0	20 0
Montgomery	18 0	22 0	22 0
Ráwalpindi ..	21 0	24 0	24 0
D. G. Khan ...	24 1	24 0	22 8

Gur.—Prices average 7 seers 10 chataks as compared with 7 seers 3 chataks in last fortnight and 7 seers 7 chataks in corresponding period of 1907. The chief variations in each division are—

	Same fortnight in 1907.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Ambála ...	5 4	6 8	6 4
Ludhiána ...	6 0	7 4	7 8
Gurdáspur ...	7 8	9 0	9 8
Attock ...	7 0	5 4	5 8
Miánwáli ...	8 0	5 12	6 4

Cotton, unginned.—Prices average 6 seers 10 chataks as compared with 6 seers 9 chataks in last fortnight and 6 seers in corresponding period of 1907. The chief variations in each division are—

	Same fortnight in 1907.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	5 8	6 8	6 8
Ferozepore ...	6 0	7 12	7 12
Siálkot ...	7 0	8 0	8 0
Shahpur ...	6 0	7 0	7 0
Jhang ...	6 4	7 8	7 12

...ale salt sold.
...duced.

...curable.
...fluctuations in imports and exports.
...31st December 1908 is as follows in seers per rupee in the districts named below:—

	Srs. C.
	12 0
	11 12
	14 0
	11 0

...errors.
...15th December 1908 under head "Past" against Montgomery under "Rice (common)" *for* "8 seers 12 chataks" *read* "5 seers 12 chataks."
...*read* "7 seers 8 chataks."

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST DECEMBER 1908.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar (raw) gur.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	3 5 4	5 8 3	5 0 0	2 13 9	6 6 5	2 8 0	2 12 4	2 9 4	3 13 0	6 10 8	7 4 4	5 14 10	...	6 10 8	5 2 7
Ferozepore ...	2 14 0	6 10 8	4 9 1	2 10 8	...	2 15 4	3 0 3	3 3 2	3 11 6	...	6 10 8	...	...	8 0 0	5 8 3
Lahore ...	3 5 5	5 12 3	4 11 3	2 15 5	7 4 4	2 15 5	3 0 3	3 1 3	3 14 6	5 11 5	4 14 9	4 9 2	8 14 3	6 10 8	5 5 4
Amritsar ...	3 0 4	5 6 9	4 5 2	...	...	2 13 9	2 12 2	3 0 4	4 0 0	...	...	...	...	6 10 8	4 5 2
Ráwalpindi ...	2 13 8	9 0 0	4 9 1	2 14 6	...	3 3 2	3 2 2	3 3 2	3 1 6	6 8 0	5 0 0	5 15 0	8 0 0	8 6 6	4 7 1
Lyallpur ...	...	8 0 0	4 2 0	2 14 0	...	...	3 7 0	2 12 0	4 0 0	...	...	4 9 0	...	...	4 6 0
Multán ...	3 2 3	...	4 11 6	...	...	3 2 3	3 4 3	3 2 3	4 0 0	...	...	...	...	6 2 6	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhoosa)	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	40 0 0	5 2 7	7 9 11	11 7 0	1 11 10	55 0 0	3 1 3	0 12 10	...	1 0 0	4 8 0	150 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 2 7	8 0 0	13 5 4	1 13 1	50 0 0	4 1 7	0 9 0	1 0 0	...	4 12 0	90 0 0	60 0 0	
Lahore ...	16 12 5	42 10 8	5 2 7	6 13 9	12 4 11	1 9 1	32 8 0	3 4 3	1 0 0	1 4 8	...	4 13 0	200 0 0	180 0 0	
Amritsar ...	15 0 0	43 0 0	4 11 3	...	...	1 7 6	...	3 1 3	...	1 2 3	...	4 12 0	...		
Ráwalpindi ...	20 0 0	40 0 0	5 0 0	...	13 5 4	1 9 7	35 0 0	2 10 8	1 0 0	1 2 3	1 0 0	4 10 0	70 0 0	90 0 0	
Lyallpur ...	15 0 0	37 0 0	4 11 0	8 0 0	10 0 0	1 9 0	38 0 0	3 0 0	...	0 13 0	...	5 4 [illegible]	140 0 0	100 0 0	
Multan ...	...	...	...	...	...	1 8 9	...	...	...	...	...	4 12 [illegible]	-	...	

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN CERTAIN DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND DECEMBER 1908, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 1ST JANUARY 1909.

1	2	3	4	5	6	7	8	9	10	11	12
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.								
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).	REMARKS.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
DELHI.	1	Karnal ...	8 4	14 0	6 8	15 8	12 8	9 14	13 0	11 0	
LAHORE.	2	Sialkot ...	8 4	11 12	7 8	§	12 0	9 4	11 12	‡	
RAWALPINDI.	3	Rawalpindi ...	8 8	13 4	4 12	12 4	12 12	9 0	12 12	‡	

‡ Not produced.
§ Not procurable.

LYALLPUR:
The 11th January 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 2nd January 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	4	4	8	10	5	5	...	1	..	4	...	...	...	5	2	1	3	24	30	1
2		Hánsi ..	16,523	8	6	14	14	8	6	...	..	..	7	1	3	...	3	2	1	3	44	44	2
3		Bhiwáni ...	35,917	8	12	20	24	11	13	...	...	...	15	2	1	...	6	3	5	8	29	35	3
4		Sirsa ...	15,800	5	1	6	15	8	7	..	...	...	13	...	2	...	...	...	...	...	20	50	4
5	Rohtak ...	Rohtak ...	19,766	12	3	15	16	9	7	...	...	...	9	1	1	...	5	2	3	5	40	42	5
6		Jhajjar ..	12,227	3	7	10	11	7	4	...	1	...	6	1	1	...	2	...	2	2	43	48	6
7	Gurgaon ...	Rewári ..	27,205	11	16	27	17	11	6	...	...	...	6	1	6	...	4	5	2	7	51	32	7
8		Palwal .	12,830	3	5	8	22	14	8	..	...	...	14	4	1	...	3	1	...	1	33	90	8
9	Delhi ...	Delhi ...	206,534	77	73	150	273	14[illegible]	133	...	...	...	180	9	70	...	14	22	30	52	38	69	9
10		Sonepat ...	12,990	2	...	2	16	9	7	...	...	...	11	3	1	...	1	1	...	1	8	63	10
11	Karnál ...	Karnál ..	22,703	8	2	10	17	9	8	..	...	...	10	3	1	1	2	..	3	3	23	39	11
12		Kaithal ...	14,408	6	7	13	15	6	9	...	..	...	5	3	4	...	3	..	1	1	48	55	12
13		Pánipat ...	26,914	17	8	25	30	15	15	...	...	...	16	5	4	...	5	4	...	4	48	58	13
14		Shahabad ...	11,009	5	5	10	7	3	4	...	...	...	2	...	4	...	1	..	1	1	48	33	14
15	Ambála ...	Ambála ..	26,744	13	9	22	25	11	14	..	...	...	9	4	4	...	8	5	3	8	43	49	15
16		Jagádhri ...	13,462	4	4	8	9	5	4	...	...	...	6	...	...	...	3	1	...	1	31	35	16
17	Hoshiárpur ..	Hoshiárpur ...	17,037	5	6	11	7	2	5	...	...	...	4	...	...	...	3	..	1	1	33	21	17
18		Tánda Urmar .	10,247	3	3	6	4	2	2	...	...	..	2	...	1	...	1	1	1	2	31	20	18
19	Jullundur ..	Jullundur ..	54,455	30	27	57	20	12	8	...	...	...	9	2	3	...	6	2	6	8	55	19	19
20		Kartárpur ..	10,840	6	3	9	6	4	2	...	...	...	2	...	...	...	4	3	1	4	43	29	20
21	Ludhiána ...	Ludhiána ..	48,211	18	12	30	38	25	13	...	...	...	30	...	2	...	6	3	3	6	32	41	21
22		Jagraon ..	18,760	7	6	13	7	2	5	...	...	...	1	...	3	...	3	..	2	2	36	20	22
23		Ráekot ...	10,131	7	2	9	4	1	3	...	...	1	2	...	1	...	...	...	...	...	46	20	23
24	Ferozepore ..	Ferozepore .	23,475	10	1[illegible]	21	24	17	7	...	...	2	13	1	4	.	4	...	2	2	47	54	24
25	Lahore ...	Lahore ..	186,884	59	70	129	173	82	91	...	...	...	123	4	23	3	20	15	10	25	36	48	25
26		Kasúr ..	22,[illegible]22	2	7	9	17	9	8	...	...	...	9	4	2	...	2	1	3	4	21	40	26
27	Amritsar ...	Amritsar ..	161,039	49	47	96	245	126	119	...	..	...	190	12	21	2	20	15	14	29	31	79	27
28	Gurdaspur ..	Batála ...	27,365	9	16	25	21	13	8	..	...	...	8	..	11	...	2	3	4	7	48	40	28
29	Siálkot ...	Siálkot ...	44,789	30	17	47	32	13	19	..	...	...	9	3	9	..	11	3	6	9	55	37	29
30	Gujránwála ...	Gujránwála ...	28,356	10	7	17	37	20	17	...	...	3	26	1	4	..	3	4	7	11	[illegible]	68	30
31		Wazirabad ...	18,069	6	3	9	17	9	8	...	...	...	17	...	...		...	2	2	4	26	49	31
32	Gujrát ...	Gujrát ...	19,048	3	7	10	16	9	7	...	...	...	11	1	3	1	...	1	...	1	27	44	32
33		Jalálpur ...	10,640	11	6	17	4	...	4	...	..	...	2	1	...	..	1	...	1	1	84	20	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	3	1	4	35	19	16	...	...	...	35	...	...	...	...	2	4	6	11	98	34
35		Khusháb ...	11,403	2	3	5	11	7	4	...	...	...	9	2	...	...	...	2	2	4	23	51	35
36	Jhelum ...	Jhelum ...	11,703	6	5	11	11	5	6	...	...	...	5	1	1	...	4	2	1	3	49	49	36
37		Pind Dádan Khan	13,770	5	4	9	20	15	5	...	...	...	10	5	...	...	5	5	1	6	34	75	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	25	13	38	40	18	22	...	...	...	16	2	11	1	10	7	4	11	42	44	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	22	10	32	34	17	17	...	...	...	18	2	...	...	14	5	8	13	71	76	39
40		Chiniot ...	15,685	5	13	18	14	6	8	...	...	...	7	...	2	...	5	1	5	6	60	47	40
41	Lyallpur ...	Lyallpur ...	13,477	2	5	7	7	5	2	...	...	...	3	1	...	...	3	2	1	3	27	27	41
42	Multán ...	Multán ...	74,627	27	37	64	75	37	38	...	...	...	43	5	3	...	24	10	10	20	45	53	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	5	9	14	6	1	5	...	...	...	4	1	...	...	1	...	...	...	34	15	43
		Grand Total ...	1,455,454	553	512	1,065	1,446	747	699	...	2	6	921	85	207	8	217	137	151	288	38	52	
	Hill Sanitaria.																						
	Simla ...		14,130	2	4	6	7	5	2	...	...	...	2	1	3	...	1	...	...	...	22	26	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 2nd January 1909 there were 1,065 births registered in the 43 large municipal towns (553 males and 512 females), giving a birth rate of 38 *per mille* of population, and 1,446 deaths were registered (747 males and 699 females), giving a death rate of 52 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 69 against 63 in the corresponding week of the previous year; Lahore 48 against 58; Amritsar 79 against 69; and Multán 53 against 50. There were 3 deaths registered from plague in Gujránwála, 2 in Ferozepore and 1 in Ráekot. Of the 2 deaths from small-pox, 1 was registered in Hissar and 1 in Jhajjar. Of the 921 deaths from fevers 190 were registered in Amritsar, 180 in Delhi, 123 in Lahore, 43 in Multán, 35 in Bhera, 30 in Ludhiána, 26 in Gujránwála, 18 in Jhang-Maghiána, 17 in Wazírabad, 16 each in Pánipat and Ráwalpindi, 15 in Bhiwáni, 14 in Palwal, 13 each in Sirsa and Ferozepore, 11 each in Sonepat and Gujrát, 10 each in Karnál and Pind Dádan Khan, 9 each in Rohtak, Ambála, Jullundur, Kasúr, Siálkot and Khusháb, 8 in Bátala, 7 each in Hánsi and Chiniot, 6 each in Jhajjar, Rewári, and Jagádhri, 5 each in Kaithal and Jhelum, 4 each in Hissar, Hoshiárpur and Dera Gházi Khan, 3 in Lyallpur, 2 each in Shahabad, Tánda-Urmar, Kartarpur, Ráekot and Jalálpur and 1 in Jagraon.

Deaths reported from plague during the week ending 9th January 1909 in the districts including all municipal towns:—Rohtak 25, Gurgaon 8, Hoshiárpur 129, Ludhiána 19, Ferozepore 93, Montgomery 27, Lahore 14, Gujránwála 11, Shahpur 2, Jhang 8, and Lyallpur 9; Patiála State 90 and Jínd State 15. Total for the province 450. Total for the previous week 300. Total for the corresponding week of the previous year 199.

LAHORE:
11th January 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—15-1-09—930.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JANUARY 22, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 18th JANUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	0·26 at Sadr ... 0·19 at Hánsi. 0·15 at Budhlada.	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 11 seers. Bajra, 16 seers. Bejhar, 16 seers.	...	Rain wanted. Crops in fair condition.
2	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 10 seers. Jowar, 17½ seers. Bajra, 15½ seers. Bejhar, 12 seers.	Sugarcane-pressing continues.	Rain badly wanted. Standing crops fair. Fever prevalent.
3	Gurgaon ...	0·16 at Palwal ..	1. Scarce in all tahsils except Rewári and Gurgaon. 3. Fair.	Wheat, 8 to 8½ seers. Barley, 14 to 15 seers. Gram, 10 to 12 seers. Bajra, 13½ to 14 seers. Maize, 13 to 15 seers.	...	The rain benefited the standing crops to some extent. Sowings of tobacco and zira (*cuminum cyminum*) commenced. Standing crops in fair condition. Expected yield good.
4	Delhi ...	Slight rainfall ...	1. Sufficient ... 2. Canal closed. 3. Good.	Wheat, 8 seers ... Barley, 14 seers. Gram, 9½ seers. Jowar, 15½ seers. Bajra, 14 seers. Maize, 15 seers. Bejhar, 14 seers.	Picking of cotton finished. Outturn below average. Sugarcane-pressing continues. Outturn average.	Tobacco and vegetables being sown. Crops are in good condition. Rain wanted.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
5	Ambála ...	0·75 at Sadr ... 0·09 at Jagadhri. 0·34 at Naráingarh. 2·90 at Kharar. 3·94 at Rúpar. 3·62 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8½ seers... Gram, 10½ seers. Barley, 12 seers. Maize, 15¼ seers. Jowar, 18½ seers. Bajra, 13 seers.	...	Standing crops generally good.
6	Jullundur ...	0·47 at Nakodar ... 1·20 at Phillaur. 3·35 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Maize, 14 seers. Gram, 10½ seers. Jowar, 15 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	0·09 at Sadr ... 0·08 at Jagraon. 2·09 at Samrála.	1. Sufficient ... 3. Generally good.	Wheat, 8¾ seers Maize, } 13½ Barley, } seers. Gram, 10 seers.	...	Condition of standing crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 7¾ seers... Gram, 10 seers.	...	Rain wanted. Standing crops in good condition.
9	Lahore ...	...	1. Sufficient ... 3. Generally fair.	...	Sugarcane being pressed.	Standing crops fair. Expected yield average.
10	Amritsar ...	...	1. Scarce in tahsíl Ajnála. 3. Generally good.	Wheat, 8¼ seers... Gram, 10 seers. Barley, 14½ seers. Jowar, 15 seers. Maize, 13½ seers. Bajra, 14½ seers.	Sugarcane being pressed.	Rain wanted. Toria (*Brassica campestris*) being threshed and collected. Standing crops good. Expected yield good.
11	Siálkot ...	0·52 at Zafarwál... 0·35 at Raya.	1. Insufficient. Chari (great millet) straw and sugarcane used as fodder. 3. Generally good.	Wheat, 8¼ seers Barley, 11 seers. Gram, 8¾ seers. Rice, 8 seers.	Pressing of sugarcane in progress. Sugarcane in good condition.	Rain has been useful for standing crops. More rain wanted. Growth good. Harvesting of toria continues. Outturn good.
12	Gujránwála ...	...	1. Scarce. Sugarcane being used as fodder. 3. Good.	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Maize, 13 to 13½ seers. Bajra, 14 seers.	Sugarcane being pressed. Outturn satisfactory.	Toria being harvested. Outturn of toria satisfactory. Standing crops generally good. Fever abating.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee	Prospects of: Autumn.	Prospects of: Spring.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8⅝ to 9⅝ seers. Barley, 12 to 14 seers. Gram, 10 to 10⅝ seers. Jowar, 9 to 12 seers. Bajra, 12 to 13¼ seers. Maize, 13 to 14 seers.	Sugarcane being harvested in Bhera and Sargodha tahsils. Outturn average.	Standing crops good.
14	Ráwalpindi ...	0·16 at Sadr ... 0·43 at Murree. ...	1. Sufficient ...	Wheat, 8¼ seers... Maize 12¼ seers. Bajra, 12¼ seers. Gram, 9 seers. Barley, 13½ seers.	...	Crops are in good condition.
15	Miánwáli ...	...	1. Scarce in low tracts.	Wheat, 9 seers ... Barley, 15 seers. Gram, 10 seers. Bajra, 14½ seers.	...	Rain badly wanted. Condition of crops fair. Fever still prevalent.
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 8¼ to 9 seers. Gram, 10 seers. Maize, 13 seers.	Sugarcane pressing in progress. Outturn good.	Standing crops in good condition. Toria (*Brassica campestris*) being threshed. Outturn average.
17	Jhang ...	0·18 at Shorkot ...	1. Insufficient ... 3. Average.	Wheat, Gram, } 9 seers. Jowar, Bajra, } 12 seers. Maize, 11 seers.	...	Standing crops good. Fever abating.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 10½ seers. Maize, 12¼ seers.	Sesamum and sugarcane being harvested and cotton being picked.	Standing crops average.

GENERAL REMARKS.

Moderate to light rain has fallen in Hissar, Gurgaon, Delhi, Ambála, Jullundur, Ludhiána, Siálkot, Ráwalpindi and Jhang. Winter rains are generally late and in defect. Autumn crops are being harvested in some districts. The outturns of sugarcane and toria (*Brassica campestris*) are good. Spring crops are in good condition in most districts, but only fair in Rohtak, Hissar, Gurgaon and Miánwali, where rain is urgently needed. Extra spring crops are being sown in Gurgaon and Delhi. Fever is [illegible]ing. Prices are high, but have fallen slightly. Cattle are generally in good condition. Fodder is sufficient, except in Si[illegible]t, Gujránwála, Lyallpur, Jhang, and in parts of Gurgaon, Amritsar and Miánwáli.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING NOVEMBER 1908.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 h. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, November 1908.	Normal direction and velocity in miles per hour, November	8 h.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sirsa ...	30·024	− ·005	S. 2° W. 1	S. 18° W. 3	58·4	84·1	+ 0·8	49·7	+ 0·2	66·9	65	·318	1
Delhi ...	30·012	− ·007	S. 85° W. 2	N. 89° W. 2	61·4	82·8	− 0·5	57·1	+ 0·9	70·0	e 67	e ·359	0
Ambála ...	e 30·015	e + ·013	N. 64° E. 2	N. 34° W. 1	56·3	81·7	− 0·6	47·7	− 3·2	64·7	69	·314	1
Simla ...	23·121	− ·024	N. p 31° W. p 4	N. 42° E. 3	47·3	55·0	− 1·1	43·3	− 1·7	49·2	45	·145	1
Ludhiána ...	30·012	− ·012	N. 45° E. 1	S. 27° W. 1	57·9	79·3	− 1·3	51·8	+ 0·9	65·5	65	·313	1
Montgomery ...	30·009	− ·022	S. 69° E. 3	S. 72° E. 3	61·4	82·9	− 1·3	51·8	+ 0·9	67·4	52	·279	1
Lahore ...	30·015	− ·021	N. 45° E. 1	N. 5° W. 1	54·4	82·5	− 1·1	49·3	+ 2·7	65·9	82	·344	1
Siálkot ...	30·024	− ·007	N. 55° E. 0	N. 42° E. 1	56·4	80·1	− 0·8	49·2	− 0·7	64·6	73	·334	1
Khusháb ...	30·030	− ·004	N. 25° E. 3	N. 38° E. 3	60·6	82·5	− 0·3	51·8	+ 2·1	67·2	70	·375	1
Ráwalpindi ...	30·079	− ·019	N. 2	N. 50° W. 1	50·7	77·1	− 0·1	44·3	+ 1·0	60·7	70	·261	2
Murree ...	23·888	− ·018	N. 10° W. 6	N. 75° E. 6	49·3	59·7	− 1·2	41·2	− 1·4	52·0	44	·158	1
Multán ...	30·017	− ·019	E. 1	N. 74° E. 1	59·0	81·4	− 3·0	54·1	+ 1·7	67·8	62	·316	1
D. I. Khan ...	e 30·024	e − ·021	N. 45° E. 0	N. 9° E. 1	55·6	80·3	− 1·8	49·3	+ 2·3	64·8	73	·324	0
Pesháwar ...	j 30·041	j − ·053	(a) 0	S. 31° W. 2	53·4	76·0	− 1·1	47·1	+ 2·0	61·6	68	·282	1
Cherát ...	r 25·784	r + ·004	N. 21° W. 5	N. 13° W. 12	53·2	65·4	− 1·8	46·0	− 3·1	55·7	52	·200	0
Srinagar ...	24·071	− ·031	S. 85° E. 2	S. 53° E. 3	36·6	62·5	+ 2·2	31·6	0	47·1	81	·176	1
Sonemarg ...	21·869	...	N. 49° E. 3	...	21·1	51·1	...	21·1	...	36·1	78	·101	2
Skardu ...	22·069	− ·034	S. 45° W. 3	...	28·7	54·6	− 0·4	27·2	− 3·5	40·9	85	·134	2
Drás ...	20·814	− ·062	(a) 3	...	18·2	43·8	− 0·5	12·4	− 4·1	28·1	86	·087	1
Leh ...	19·725	− ·031	N. 53° E. 3	S. 46° W. 2	24·7	45·4	− 2·2	19·1	− 1·4	32·3	41	·055	3

j Mean of 24 days.
p Mean of 18 days.
r Mean of 16 days.
e Mean of 29 days.
(a) Indeterminate.

Several feeble depressions travelled from Persia into north-west India during the month, but they had no effect upon the weather beyond producing cloud, chiefly in the extreme north. The only disturbance that gave any precipitation was an ill-defined depression of apparently local origin which in passing through Rájpútána gave rise to a shallow secondary depression in the Central Punjab on the 25th, resulting in light precipitation on the 26th in the Punjab hills and submontane districts. Two days later light falls of snow were reported from Kashmir. There was no other precipitation, and skies were unusually free from cloud during the month, but humidity was higher than usual owing probably to the excessive rainfall during the monsoon.

Pressure and winds.—Pressure was normal or in defect, the deficiency being slightly more marked in the hills than in the plains. The air movement was feebler [illegible]an usual in the North-West Frontier Province and was fairly normal in strength elsewhere, but the direction of the wind was abnormal at many stations, being unusually easterly in the East Punjab submontane districts, and at Multán, Dera Ismail Khan, Srinagar and Leh.

Temperature.—Maximum or day temperature was in slight excess at Srinagar, but in all the remaining stations it was normal or in defect : the nights were cooler than usual in the hills and at Ambála and warmer at Lahore, Khusháb, Pesháwar and Dera Ismail Khan.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
1908.			
November 1st ...	− 0·6	90·3	Sirsa.
" 2nd ...	− 1·6	90·3	Do.
" 3rd ...	− 1·9	87·4	Khusháb.
" 4th ...	− 2·0	88·5	Ambála.
" 5th ...	− 1·6	88·0	Do.
" 6th ...	− 1·4	88·5	Do.
" 7th ...	+ 0·4	87·3	Sirsa.
" 8th ...	− 0·2	87·3	Do.
" 9th ...	+ 0·1	88·3	Do.
" 10th ...	+ 1·1	87·3	Do.
" 11th ...	+ 1·2	87·3	Do.
" 12th ...	+ 0·3	85·9	Khusháb and Montgomery.
" 13th ...	+ 1·1	85·4	Montgomery.
" 14th ...	+ 1·1	85·4	Do.
" 15th ...	0	85·3	Sirsa.
1908			
November 16th ...	− 0·4	85·3	Sirsa.
" 17th ...	+ 0·3	83·9	Khusháb.
" 18th ...	+ 0·2	83·4	Khusháb and Montgomery.
" 19th ...	+ 0·3	83·3	Sirsa.
" 20th ...	+ 0·2	88·2	Siálkot.
" 21st ...	+ 1·2	83·3	Sirsa.
" 22nd ...	+ 1·1	84·3	Do.
" 23rd	+ 1·8	82·3	Do.
" 24th ...	+ 2·1	85·3	Do.
" 25th ...	+ 2·4	84·7	Delhi.
" 26th ...	+ 0·5	83·7	Do.
" 27th ...	− 1·3	77·5	Ambála.
" 28th ...	− 0·8	77·4	Lahore.
" 29th ...	− 1·6	76·4	Lahore and Khusháb.
" 30th ...	− 1·8	76·9	Khusháb.

As will be seen from the above, the mean temperature for the whole of the Punjab and the North-West Frontier Province did not differ much from the normal throughout the month.

Humidity and cloud.—The air was on the whole damper than usual, especially at Delhi, Lahore, Khusháb and Cherát where the percentage of moisture required for saturation was more than 10 above normal The amount of cloud at this time of year is generally very small, but in November 1908 it was even less than usual.

Rainfall.—Weather was dry except along the hills; and the only stations at which rainfall was not below the average were Ludhiána, Siálkot and Leh. Most of the rain occurred in the neighbourhood of Simla; Murree and Dras, the stations with the largest normal fall, received none.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for November 1908 :—

Station.	Actual rainfall in November 1908	Normal average rainfall in November.	Difference from the average in November 1908.
1	2	3	4
Punjab.	Inch.	Inch.	Inch.
Sirsa	0	0·01	− 0·01
Delhi	0	0·11	− 0·11
Ambála	0·15	0·46	− 0·31
Simla	0·35	0·61	− 0·26
Ludhiána	0·40	0·06	+ 0·34
Montgomery	0	0·06	− 0·06
Lahore	0	0·07	− 0·07
Siálkot	0·18	0·09	+ 0·09
Khusháb	0·01	0·02	− 0·01
Ráwalpindi	0	0·29	− 0·29
Murree	0	0·90	− 0·90
Multán	0	0·07	− 0·07
North-West Frontier Province.	Inch.	Inches.	Inches.
Dera Ismail Khan ...	0	0·18	− 0·18
Peshāwar	0	0·47	− 0·47
Cherát	0	0·12	− 0·12
Kashmír.			
Srínagar	0	0·46	− 0·46
Sonemarg	0·14	...	...
Skardu	0	0·08	− 0·08
Dras	0·02	1·14	− 1·12
Leh	0·17	0·02	+ 0·15

SIMLA;
The 19th December 1908.

J. PATTERSON,
for *Director-General of Observatories.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

PUNJAB FOR THE MONTH OF DECEMBER 1908.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st December 1908.	Average rainfall from 1st October up to 31st December.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·34	0	0	0·60	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·22	0	0	0·44	Fatahabad		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·43	0	0	0·77	Hissar		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·22	0	0	0·44	Hansi		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·38	0	0	0·63	Bhiwani		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·46	0	0	0·55	Budhlada		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·18	0	0	0·44	Tohana		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·46	0	0	0·71	Dhamtan *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·55	0	0	0·81	Safidon *C*		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·45	0	0	0·72	Jind *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·37	0	0	0·50	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·35	0	0·07	0·55	Moga	Ferozepore.	
...	...	0·02	...	...	...	...	...	...	...	0	0·8	0·03	0·33	0.02	0·05	0·82	Zira		
...	...	0·16	...	...	...	...	...	...	...	1	0·6	0·16	0·47	0·16	0·16	1·03	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·43	0	0	0·67	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·18	0	0·45	0·33	Muktsar		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·25	0	0·02	0·33	Fazilka		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·33	0	0	0·42	Nathana		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·09	0	0	0·09	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·36	0	0	0·43	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·26	0	0	0·49	Phidda *C*		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·29	Gugera	Montgomery.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·27	0	0	0·45	Montgomery		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·28	Pakpattan		
...	...	0·05	...	...	...	...	...	...	...	0	0·6	0·05	0·24	0·05	0·05	0·32	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·41	0	0	0·57	Farrukhnagar	Gurgaon.	
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·25	0	0·75	0·50	Jatusana		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·28	0	0·28	0·64	Rewari		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·48	?	Khol		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·47	0	0·17	0·72	Tauru		
...	...	...	R	...	...	...	...	...	...	0	0·7	0	0·36	0	0	0·71	Nuh		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·27	0	0	0·62	Firozpur		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·39	0	0	0·59	Hodal		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·44	0	0	0·64	Hattin		
...	...	...	0·05	...	...	...	...	...	...	0	0·7	0·05	0·31	0·05	0·05	0·83	Palwal		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·37	0	0	0·60	Sohna		
...	...	...	R	...	...	...	...	...	...	0	0·8	0	0·34	0	0·30	0·72	Gurgaon		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·52	0	0	0·76	Punahana		
...	...	...	...	...	...	...	...	...	...	0	0.9	0	0·51	0	0	0·88	Rohtak	Rohtak.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·48	0	0	0·81	Gohana		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0.33	0	0	0·50	Sampla		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0.34	0	0	0·58	Jhajjar		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·20	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Beri		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·36	0	0	0·71	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·39	0	0	0·62	Mahrauli		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·43	0	0	0·92	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·47	0	0·04	0·77	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of December 1908—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st December 1908.	Average rainfall from 1st October up to 31st December.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·40	0	0	0·76	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·50	0	0·27	0·99	**Karnal**		
...	...	...	0·23	...	...	...	...	...	...	1	0·9	0·23	0·39	0·23	0·23	0·71	Rajaund		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·33	0	0	0·50	Kaithal		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·55	0	0	0·76	Gulah		
...	...	...	0·05	...	...	...	...	...	...	0	0·8	0·05	0·44	0·05	0·18	0·82	Thanesar		
...	...	...	0·10	...	...	...	...	...	...	1	0·8	0·10	0·41	0·10	0·10	0·68	Van *C*	Lahore.	
...	...	0·13	...	...	...	...	...	...	...	1	0·5	0·13	0·20	0·13	0·35	0·43	Chunian		
...	...	0·19	...	...	...	...	...	...	...	1	0·5	0·19	0·26	0·19	0·19	0·55	Kasur		
...	...	...	0·30	...	...	...	...	...	...	1	0·8	0·30	0·35	0·30	0·30	0·65	Pambe *C*		
...	...	0·19	0·21	...	...	...	...	...	...	2	0·6	0·40	0·24	0·21	0·40	0·41	Sharakpur		
...	...	...	0·35	...	...	...	...	...	...	1	0·1	0·35	0·38	0·35	0·35	0·81	Niaz Beg *C*		
...	...	0·15	0·14	...	...	...	...	...	...	2	0·9	0·29	0·47	0·15	0·36	1·01	**Lahore**		
...	...	...	0·25	...	...	...	...	...	...	1	1·0	0·25	0·46	0·25	0·25	0·96	Lahore Cantonment *C*		
...	...	...	...	...	...	...	...	...	...	6	0·7	0	0·27	0	0	0·50	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·34	0	0	0·71	Dafthu *C*		
...	...	0·10	...	...	...	...	...	...	...	1	?	0·10	?	0·10	0·10	?	Nijabat *C*		
...	...	...	0·10	...	...	...	...	...	...	1	0·9	0·10	0·56	0·10	0·28	1·07	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	0·26	...	...	...	...	...	...	1	1·2	0·26	0·67	0.26	0·41	1·35	**Ambala**		
...	...	...	0·34	...	...	...	...	...	...	1	0·9	0·34	0·65	0·34	0·73	1·25	Naraingarh		
...	...	...	0·48	...	...	...	...	...	...	1	0·9	0·48	0·52	0·48	0·81	1·06	Kharar		
...	...	...	0·06	...	...	...	...	...	...	0	1·1	0·06	0·72	0·06	0·29	1·23	Rupar		
...	...	...	0·60	...	...	...	...	...	...	1	1·5	0·60	1·05	0·60	1·08	2·01	Kasauli		
...	...	...	0·20	...	...	...	...	...	...	1	1·4	0·20	0·71	0·20	0·30	1·63	Dadupur *C*		
...	...	0·10	...	...	...	...	...	...	...	1	1·3	0·10	0·37	0·10	0·10	0·51	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·26	0	0	0·38	Jodhpur *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·50	0	0·11	0·66	Raniki *C*		
...	...	...	0·14	...	...	...	...	...	...	1	1·2	0·14	0·53	0·14	0·14	1·01	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·50	0	0·05	0·86	Gujran *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·56	0	0	1·07	Barthala *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·57	0	0	0·66	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·37	0	0	0·58	Bundher *C*		
...	...	0·08	0·05	...	...	...	...	...	...	0	0·8	0·13	0·48	0·08	0·21	1·08	Samrala	Ludhiana.	
...	...	0·05	0·03	...	...	...	...	...	...	0	0·9	0·08	0·73	0·05	0·13	1·60	Ludhiana		
...	...	0·12	...	...	...	...	...	...	...	1	0·7	0·12	0·38	0·12	0·12	0·54	Jagraon		
...	...		0·09	...	...	...	...	...	...	0	1·1	0·09	0·71	0·09	0·24	0·18	Jullundur	Jullundur.	
...	...		...	...	...	...	...	...	...	0	0·7	0	0·38	0	0	0·56	Nakodar		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·55	0	0·13	0·95	Phillaur		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·65	0	0·09	0·94	Nawashahr		
...	...	0·01	...	...	...	...	...	...	...	0	1·1	0·06	0·83	0·05	0·17	1·23	Dasuya	Hoshiarpur.	
...	...	0·20	0·25	...	...	...	...	...	...	2	1·0	0·45	0·79	0·25	0·66	1·17	Una		
...	...	0·15	0·20	...	...	...	...	...	...	2	0·9	0·35	0·75	0·20	0·45	1·21	Garhshankar		
...	...	0·06	0·15	...	...	...	...	...	...	1	1·6	0·21	1·24	0·15	0·31	1·63	**Sadr Station**		
...	...	0·16	...	...	...	...	...	...	...	1	1·4	0·16	1·22	0·16	0·29	1·68	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla	Baranli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kilba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...
Punjab, North-West.	Kangra.	Saraj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
		Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04

C denotes canal

***Punjab for the month of December* 1908—continued.**

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st December 1908.	41 Average rainfall from 1st October up to 31st December.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	0·20	...	...	...	...	...	...	1	1·3	0·20	0·64	0·20	0·20	1·13	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	0·05	...	...	...	...	...	...	...	0	1·0	0·05	0·59	0·35	0·05	0·94	Batala		
...	...	0·10	...	...	...	...	...	...	...	1	1·4	0·10	0·93	0·10	0·30	1·31	Tibri *C*		
...	0·17	...	...	...	...	...	...	...	...	1	1·1	0·21	1·09	0·17	0·43	1·72	Gurdaspur		
0·02	0·03	0·46	...	...	...	...	...	...	...	2	1·4	0·53	1·06	0·46	0·92	1·45	Pathankot		
0·20	...	0·80	1·10	0·41	...	...	...	...	...	5	2·1	3·11	2·16	0·10	3·33	3·45	Dalhousie		
...	...	0·10	0·40	...	...	...	...	...	...	3	2·1	0·60	1·54	0·40	1·00	2·07	Madhopur *C*		
...	0·12	0·08	...	...	...	...	...	...	...	1	1·0	0·20	0·68	0·12	0·30	1·17	Shakargarh		
...	...	...	0·15	...	...	...	...	...	...	1	1·0	0·15	0·40	0·15	0·15	0·76	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·37	0	0	0·48	Khara *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·30	0	0	0·62	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·47	0	0·05	0·80	Raya *C*		
...	...	...	0·05	...	...	...	...	...	...	0	1·2	0·05	0·50	0·05	0·05	0·82	Amritsar Jail Hospital		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·62	0	0	1·20	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·36	0	0	0·85	Buggeh *C*		
...	...	...	0·11	...	...	...	...	...	...	1	0·7	0·11	0·28	0·11	0·11	0·61	Ajnala		
...	...	0·77	...	...	...	...	...	...	...	1	1·5	0·77	0·73	0·77	1·34	1·62	Baraudi	Simla.	Punjab Hill Division.
...	...	0·03	0·67	...	...	...	...	...	...	1	1·6	0·70	1·28	0·67	1·05	2·88	Simla		
...	...	1·31	...	...	...	...	...	...	...	1	1·3	1·31	0·77	1·31	1·31	2·03	Kot Khai		
...	...	...	0·50	...	...	...	...	...	...	1	1·5	0·50	0·84	0·50	0·50	2.02	Kotgarh		
...	...	...	0·59	...	...	...	...	...	...	2	3·1	0·74	1·75	0·59	1·68	4·37	Killa		
...	...	...	1·20	...	...	...	...	...	...	1	1·9	1·20	1·13	1·20	1·40	2·37	Saraj	Kangra.	
...	...	0·01	1·40	0·65	...	...	...	...	...	2	2·0	2·06	1·54	1·40	2·50	3·10	Kulu		
...	...	0·03	1·20	0·50	...	...	...	...	...	2	3·3	1·78	2·19	1·20	2·44	4·14	Nagar		
...	...	0·14	0·41	0·16	...	...	...	...	...	3	1·9	0·73	1·69	0·41	0·75	3·10	Palampur		
...	0·03	...	0·32	...	...	...	...	...	...	1	1·5	0·35	1·08	0·31	0·51	1·66	Hamirpur		
...	...	0·12	0·35	...	...	...	...	...	...	2	1·	0·43	1·3	0·35	0·80	1·59	Dera		
...	...	0·20	0·10	...	...	...	...	...	...	2	1.8	0·05	1·32	0·40	0·93	2·02	Kangra		
...	...	0.21	0·60	...	...	...	...	...	...	2	2·0	0·81	2·57	0·60	1·01	4·24	Dharmsala		
0·02	...	0·01	0·57	...	...	...	...	...	...	3	1·6	0·81	1·43	0·57	1·21	2·37	Nurpur		
...	...	...	0·25	...	...	...	...	...	...	1	0·7	0·25	0·66	0·25	0·55	0·84	Ramnagar	Gujranwala.	Punjab, North-West.
...	...	...	0·87	...	...	...	...	...	...	1	0·7	0·87	0·57	0·87	1·14	1·04	Wazirabad		
...	...	...	0·67	...	...	...	...	...	...	1	0·9	0·67	0·62	0·67	0·69	1·23	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·3	0	0	0·55	Shekhupura		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·49	0	0·60	0·80	Hafizabad		
...	...	0·06	...	...	...	...	...	...	...	0	1·0	0·06	0·81	0·06	1·39	0·81	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Firoz *C*		
0·12	...	0·09	0·26	...	...	...	...	...	...	2	0·9	0·47	0·53	0·26	0·71	0·89	Zafarwal	Sialkot.	
...	...	...	0·87	...	...	...	...	...	...	1	0·9	0·87	0·65	0·87	1·22	1·03	Pasrur		
...	...	0·13	0·22	...	...	...	...	...	...	2	1·0	0·35	0·40	0·22	0·67	0·79	Raya		
...	...	0·06	0·74	...	...	...	...	...	...	1	1·0	0·80	0·42	0·74	0·80	1·00	Daska		
0·03	...	0·08	1·10	...	...	...	...	...	...	1	1·1	1·25	0·77	1·10	1·44	1·52	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·12
		Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	0·10
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·20
	Rawalpindi.	Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·82
		Gujar Khan ...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57
		Murree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	1·30
Punjab, West.	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

R denotes
C denotes canal
Snowfall
The depth of snowfall at Dalhousie (Gurdaspur district) was two inches each on the

Punjab for the month of December 1908—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st December 1908.	41 Average rainfall from 1st October up to 31st December.	3 Station.	2 District.	1 Meteorological Division.
...	...	0·19	0·91	...	...	...	...	...	...	2	1·2	1·15	0·67	0·91	1·44	1·31	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	0·60	0·20	...	...	...	...	...	...	2	1·0	0·80	0·57	0·60	0·98	1·18	Kharian	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·38	0	0	0·86	Phalia	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·34	0	0	0·92	Pind Dadan Khan	Jhe-lum.	Punjab, North-West—concluded.
...	...	0·23	0·31	...	...	...	...	...	...	3	1·1	0·76	0·80	0·31	1·42	1·49	Sadr Station (Jhelum)	Jhe-lum.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·9	0·08	0·47	0·08	0·08	0·96	Chakwal	Jhe-lum.	Punjab, North-West—concluded.
...	...	0·08	...	...	...	...	...	...	...	2	0·7	0·40	0·41	0·20	0·40	0·96	Talagang	Attock.	Punjab, North-West—concluded.
...	...	0·49	...	...	...	0·11	...	...	...	2	0·7	0·60	0·37	0·49	0·60	1·13	Pindigheb	Attock.	Punjab, North-West—concluded.
...	...	...	0·85	...	...	...	0·50	...	0·02	4	1·1	1·95	0·72	0·85	2·32	1·41	Fatahjang	Attock.	Punjab, North-West—concluded.
...	...	...	0·45	...	...	...	0·14	...	...	4	1·0	0·97	0·53	0·45	1·41	1·07	Attock	Attock.	Punjab, North-West—concluded.
...	...	0·24	0·14	...	...	...	...	...	0·03	4	1·6	1·35	1·11	0·82	1·35	2·28	Rawalpindi	Rawal-pindi.	Punjab, North-West—concluded.
...	...	...	0·04	...	...	...	...	...	...	1	1·5	0·40	0·78	0·33	0·40	1·68	Gujar Khan	Rawal-pindi.	Punjab, North-West—concluded.
...	...	...	0·20	...	...	...	...	...	...	2	1·3	0·77	1·14	0·57	0·77	2·14	Kahuta	Rawal-pindi.	Punjab, North-West—concluded.
...	...	0·62	0·40	...	...	...	0·43	...	0·20	5	1·5	2·96	1·37	1·30	4·25	4·50	Murree	Rawal-pindi.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	0·06	...	...	0	0·5	0·06	0·20	0·06	0·15	0·53	Mianwali	Mian-wali.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·61	Isa Khel	Mian-wali.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	0·14	...	...	1	0·1	0·14	0·16	0·14	0·14	0·26	Bhakkar	Mian-wali.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	0·12	...	...	1	0·6	0·12	0·22	0·12	0·12	0·28	Leiah	Mian-wali.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·31	0	0	0·52	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·38	0	0	0·62	Sahiwal	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·46	Nurpur	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	0·06	...	...	0	0·2	0·06	0·19	0·06	0·06	0·33	Sakesar	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	0·26	...	...	1	0·8	0·26	0·43	0·26	0·26	0·82	Naushahra	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·25	0	0	0·56	Khushab	Shahpur.	Punjab, West.
...	...	0·01	0·11	...	...	...	...	...	...	1	0·7	0·14	0·38	0·11	0·14	0·75	Shahpur	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·26	0	0	0·64	Bhera	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sargodha	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·15	0	0	0·26	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·34	0	0	0·54	Jhang	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·24	0	0	0·43	Chiniot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Laklani *C*	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sandhyanwala *C*	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Toba Tek Singh	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·08	?	Samundri	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur *C*	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tarkhani *C*	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Varyam *C*	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·10	0	0	0·10	Badwali *C*	Lyallpur.	Punjab, West.
...	...	...	...	...	...	...	0·26	...	...	1	0·5	0·26	0·17	0·26	0·26	0·22	Sangarh	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·26	0	0	0·42	Dera Ghazi Khan	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0	0·26	Fort Munro	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·12	0	0	0·21	Jampur	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·07	0	0	0·12	Rajanpur	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·13	0	0	0·21	Alipur	Muzaffar-garh	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·27	0	0	0·43	Muzaffargarh	Muzaffar-garh	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·20	0	0	0·27	Sinanwan	Muzaffar-garh	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·14	0	0	0·21	Mailsi	Multan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·12	0	0	0·17	Lodhran	Multan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·14	0	0	0·21	Shujabad	Multan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·27	0	0	0·40	Multan	Multan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·15	0	0	0·19	Kabirwala	Multan.	Punjab, West.

slight rain.
rain gauge station.
Report.
21st, 24th and 26th and three inches on the 25th December 1908.

W. C. RENOUF,
Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of December 1908.

1.—HISSAR DISTRICT.

Kharif crops harvested and housed. Rabi sowings completed, and a normal area has been sown. Rain wanted for unirrigated crops. Fodder sufficient. Cattle in good condition. General health of the people good.

2.—ROHTAK DISTRICT.

Sowings of wheat and barley on chahi and nahri tracts were in progress during the earlier part of the month. Standing chahi ahd nahri crops are in good condition, but rain is badly wanted in barani tracts. Cattle generally in good condition. Canal supply insufficient.

3.—GURGAON DISTRICT.

Rabi sowings completed. Zira sowing commenced in the Rewari tahsil. Standing crops in fair condition. Yield is expected to be good if rain is received in time; otherwise below average. Cattle in fair condition. Scarcity of fodder has commenced in some places. Canal water was in use during the month, but the supply was insufficient in the Fírozpur tahsil.

4.—DELHI DISTRICT.

Sowings of wheat, gram, barley, sarshaf and taramira on irrigated and unirrigated areas finished. The sowings were timely and satisfactory. Condition of the crops sown is good. Cotton-picking and sugarcane-pressing continue. Outturn of sugarcane average, and of cotton below average on irrigated and bad on unirrigated areas. Cattle in good condition. Public health good. Fever has abated. Canal supply sufficient. Fodder sufficient. Prices of food-grains were a little lower than those of the preceding month, due to the sowings of rabi crops having been finished.

5.—KARNAL DISTRICT.

Light showers fell in the Kaithal Nardak and in some villages of the Thánesar tahsil, but did not benefit standing crops. Sowing of wheat finished. Rain badly wanted in irrigated tracts. The rabi seed has germinated. Standing crops on unirrigated land in good condition. Toria harvested: yield average. Sugarcane being pressed: outturn average. Condition of cattle good. Fodder sufficient. Health of people fair. The Western Jumna and Sirhind Canals and their distributaries were running during the month. Prices continue high.

6.—AMBALA DISTRICT.

Sowings were about the normal. For want of rain, crops were sown during the month, mostly on irrigated area. Condition of standing rabi crops fair. Sugarcane is being pressed, but the expected yield is about half the normal. Condition of cattle generally good. State of public health good on the whole. The Western Jumna Canal worked continually. Rain badly wanted. The prospects of rabi crops will improve very much if it rains by 15th January.

7.—SIMLA DISTRICT.

Rainfall sufficient. Condition of standing crops average. Condition of cattle good. Fodder and grazing sufficient. State of public health good. Water-supply from hill streams in the Simla tahsil insufficient and in the Kot Khái tahsil sufficient.

8.—KANGRA DISTRICT.

Almost all the area has been sown with wheat, barley, &c. Condition of crops good. Public health generally good. Water in kuhls (water-streams) sufficient for irrigation purposes. Prices still high. Rain badly wanted.

9.—HOSHIARPUR DISTRICT.

Sowings finished. Condition of crops fairly good. Rain wanted. Sugarcane being pressed. Prospects of rabi crops are so far good. Cattle in good condition. Fodder sufficient. Health of people good. Lands were irrigated by wells and hill streams. Prices of food-grains falling.

10.—JULLUNDUR DISTRICT.

Wheat, barley and senji were sown. Standing crops good. Cattle in good condition. Health of people good. Rain badly wanted.

11.—LUDHIANA DISTRICT.

Sowings of rabi crops on irrigated lands completed. Condition of standing crops good. Crops recently sown germinating satisfactorily. Rain needed. Estimated outturn of important kharif crops is as follows:—

Maize, average on irrigated and below average on unirrigated lands.

Sugarcane, good on irrigated and average on unirrigated areas.

Condition of cattle satisfactory. Fodder sufficient. Irrigation from canals fairly satisfactory. Prices fallen slightly.

12.—FEROZEPORE DISTRICT.

Gram was sown during the month. Growth of rabi crops good. Cattle generally in good condition. Sirhind Canal was flowing and a normal area was irrigated from it. The agriculturists are generally well off. Stocks of food-grains and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Wheat was sown during the month on well irrigated lands. Condition of crops average. Rain badly wanted. Kharif crops, except cotton, have been gathered. Fodder sufficient. Malarial fever is now on the decrease. Water in rivers deficient: consequently canals do not work, and there has been no irrigation.

14.—LAHORE DISTRICT.

Wheat and barley were sown. Condition of standing crops fair. The expected yield of sugarcane is about average, but of maize and cotton below average. Condition of cattle generally fair. Pasture sufficient. Malarial fever abating. The perennial canals ran by turns. Prices still high.

15.—AMRITSAR DISTRICT.

Rain wanted. Wheat, barley, senji and oats being sown generally on irrigated areas and are somewhat late. Condition of standing crops good. Sugarcane average. Expected yield in tahsil Amritsar good and in Tarn Táran and Ajnála tahsils average. Condition of cattle generally good. Some malarious fever in tahsils Tarn Táran and Ajnála. Canal supply sufficient.

16.—GURDASPUR DISTRICT.

Rain wanted. Rabi sowings completed. Condition of crops good. Picking of cotton and pressing of sugarcane continued. Outturn of sugarcane good and of cotton average. Condition of cattle generally good. Fodder sufficient. State of public health good. Rivers are low ; hence no irrigation from Government canal.

17.—SIALKOT DISTRICT.

Sowing of wheat, barley and goji continued throughout the district. Condition of sugarcane good and of cotton average. Germination and growth of rabi crops good. Picking of cotton, threshing of rice and toria, and pressing of sugarcane continued. Outturn of rice and sugarcane good ; of cotton average in irrigated and poor in barani lands; and of toria good in irrigated, but average in unirrigated lands. Condition of cattle generally good. Fodder sufficient. Public health generally good. Malarial fever disappeared.

18.—GUJRANWALA DISTRICT.

Rainfall received was generally beneficial to crops. Sowings of wheat and barley completed. Crops are generally in good condition. Harvesting of toria and pressing of sugarcane in progress. The expected outturn was,—gur 16 maunds per acre and toria 4 to 6 maunds per acre. Condition of cattle good. Fodder sufficient. State of public health has much improved as malaria is disappearing. Prices have risen slightly.

19.—GUJRAT DISTRICT.

The showers received in certain tracts improved the condition of standing crops. Sowings of rabi crops finished. Standing crops in good condition. Cotton picking and sugarcane pressing in progress. The estimated outturn of cotton is ¾ of an average and of sugarcane average. Cattle generally in good condition. Fodder sufficient. Public health good.

20.—SHAHPUR DISTRICT.

Rainfall very little. Wheat, barley, masur and poppy were sown. Sowing of wheat in irrigated and unirrigated areas was above normal. Condition of crops goods. Yield of bajra above average, of moth average, of cotton in irrigated area average and in unirrigated below average, and of sugarcane about average. Condition of cattle good. Fodder sufficient. Fever has abated Water was sufficient in Jhelum Canal.

21.—JHELUM DISTRICT.

The slight rainfall received allowed of a further slight sowing of barley and wheat. Condition of crops good. Condition of cattle generally good. Fodder sufficient. Fever abating.

22.—RAWALPINDI DISTRICT.

There was a little rain during the month which benefited the crops to some extent Condition of crops good. Condition of cattle fair.

23.—ATTOCK DISTRICT.

Rainfall has been average and is useful Condition of crops good. Condition of cattle good. State of public health good.

24.—MIANWALI DISTRICT.

The scanty rainfall received was beneficial to crops which had been suffering for want of rain. Rabi sowings in progress. Condition of crops on irrigated area above average and on unirrigated below average. Grasshopper which damaged the crops has perished by cold. Cotton being picked and til being harvested. Outturn of cotton average; of til below average. Fodder procurable in Thal, but scarce in Nasheb. Malaria sill exists' Kurram canals irrigated lands in Isa Khel. The river is low.

25.—LYALLPUR DISTRICT.

Wheat sowings completed. Condition of wheat and gram good. Outturn also expected to be good. Condition of cattle good. State of public health good. Outturn of sugarcane good and of toria average. Canal working by rotational closures.

26.—JHANG DISTRICT.

Wheat and methra being sown. Condition of crops generally good. Kharif crops generally harvested with the exception of cotton which is still being picked. Outturn generally below average. Bhusa scarce. Turnips used as fodder. Malarial fever was complained of in the Jhang tahsil, but is steadily diminishing. Water sufficient in canals, though little in rivers.

27.—MULTAN DISTRICT.

Wheat, barley and methra being sown. Condition of standing crops average. Condition of cattle good. Gram crop, turinips and bhusa used as grazing and fodder. Malarial fever abating. Canals dry. Prices high.

28.—MUZAFFARGARH DISTRICT.

Wheat sowing completed. Condition of rabi crops fair. Yield of sugarcane was about 13 to 15 maunds per acre. Cold has done some damage to sugarcane in Alipur tahsil. Cattle in good condition. Insufficiency of bhusa reported from Muzaffargarh tahsil. Malarial fever still prevailing in Sanawán and Muzaffargarh tahsils. Canals dry. Prices of food-grains continue to be high.

29.—DERA GHAZI KHAN DISTRICT.

Condition of crops excellent. Cattle in good condition. Fodder abundant in Pachadh, but moderate in Sind. Health of people good. Prices high.

W. C. RENOUF,

Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH JANUARY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunnga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	8 0	15 8	6 0	17 8	16 0	10 8	†	‡
	2	Rohtak	8 8	13 0	6 0	17 8	15 8	10 0	§	12 0
	3	Gurgaon	8 2	13 14	6 8	16 0	14 0	10 2	15 0	(a)
	4	Delhi	8 0	13 8	7 8	15 8	14 0	9 8	15 0	14 0
	5	Karnál	8 4	15 0	6 0	17 0	14 0	10 8	14 0	13 0
	6	Ambála	8 8	11 12	8 0	19 0	12 12	10 4	15 0	‡
	7	Simla	6 8	9 0	6 2	10 8	9 6	8 7	9 14	‡
JULLUNDUR.	8	Kángra	8 0	10 0	6 8	‡	‡	9 0	11 0	‡
	9	Hoshiárpur	8 12	12 0	7 0	14 0	13 0	9 8	12 12	‡
	10	Jullundur	8 8	13 8	6 0	14 8	13 0	10 0	13 8	‡
	11	Ludhiána	9 4	14 0	7 0	15 8	14 0	10 0	14 0	‡
	12	Ferozepore	7 12	13 0	5 12	14 0	14 0	10 0	13 0	‡
LAHORE.	13	Montgomery ...	8 14	§	6 0	12 4	12 4	10 6	12 0	‡
	14	Lahore	8 4	13 4	6 2	13 4	13 0	10 0	12 12	‡
	15	Amritsar	9 0	13 0	7 4	14 0	14 0	9 12	13 0	‡
	16	Gurdáspur	8 10	11 0	8 0	13 0	§	9 8	12 0	‡
	17	Siálkot	8 4	14 4	7 8	14 0	12 8	9 4	12 0	‡
	18	Gujránwála	8 4	14 0	7 8	14 0	13 14	10 4	13 4	‡
RAWALPINDI.	19	Gujrát	8 8	12 8	6 8	12 8	12 8	9 0	12 8	‡
	20	Shahpur	8 12	13 0	5 0	§	12 0	10 0	10 0	‡
	21	Jhelum	8 8	13 8	7 0	‡	12 8	9 8	12 0	‡
	22	Ráwalpindi	8 8	13 4	4 12	12 12	12 8	9 0	12 8	‡
	23	Attock	8 12	12 8	6 0	12 0	13 4	9 4	13 4	‡
MULTAN.	24	Miánwáli	9 0	15 0	5 8	14 0	14 8	10 0	§	‡
	25	Lyallpur	8 14	12 8	7 0	‡	11 0	9 8	13 0	‡
	26	Jhang	8 12	13 0	5 8	11 0	11 4	9 8	12 0	‡
	27	Multán	8 0	13 4	7 4	12 8	12 0	9 12	12 8	‡
	28	Muzaffargarh ...	9 4	12 0	7 0	11 4	11 8	9 10	10 0	‡
	29	Dera Gházi Khan ...	8 12	13 0	7 8	13 0	12 8	9 4	†	‡

(a) Not reported.
† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 18th January 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 9th January 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	11	6	17	13	7	6	...	...	...	8	1	1	...	3	1	...	1	51	39	1
2		Hánsi ...	16,523	7	3	10	17	6	11	...	...	...	6	1	3	...	7	1	4	5	32	54	2
3		Bhiwáni ...	35,917	11	10	21	15	6	9	...	...	...	8	...	1	...	6	1	1	2	31	22	3
4		Sirsa ...	15,800	7	6	13	10	5	5	...	...	...	7	...	1	...	2	2	2	4	43	33	4
5	Rohtak ...	Rohtak ...	19,766	6	5	11	4	3	1	...	...	...	1	...	...	...	3	1	1	2	29	11	5
6		Jhajjar ...	12,227	3	2	5	1	...	1	...	...	...	1	...	...	...	...	...	...	...	22	4	6
7	Gurgaon ...	Rewári ...	27,205	7	10	17	14	6	8	...	...	...	5	1	3	...	5	3	1	4	32	27	7
8		Palwal ...	12,830	1	...	1	22	15	7	...	...	...	17	1	2	...	2	3	1	4	4	90	8
9	Delhi ...	Delhi ...	206,534	56	56	112	247	127	120	...	...	...	158	18	54	...	17	27	13	40	28	62	9
10		Sonepat ...	12,990	6	7	13	34	23	11	...	...	...	30	...	4	...	...	4	2	6	52	135	10
11	Karnál ...	Karnál ...	22,703	5	3	8	19	12	7	...	...	...	10	1	3	...	5	2	...	2	18	44	11
12		Kaithal ...	14,408	3	12	15	13	6	7	...	...	...	5	1	1	1	5	2	2	4	55	48	12
13		Pánipat ...	26,914	11	6	17	22	15	7	...	...	...	7	2	5	1	7	2	1	3	33	42	13
14		Shahabad ...	11,009	2	2	4	4	...	4	...	...	...	...	...	3	...	1	...	...	...	19	19	14
15	Ambála ...	Ambála ...	26,744	6	3	9	18	10	8	...	...	...	3	2	8	...	5	3	2	5	18	35	15
16		Jagádhri ...	13,462	3	2	5	6	4	2	...	...	...	2	1	1	...	2	1	...	1	19	23	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	6	13	5	1	4	...	...	...	3	...	1	...	1	...	...	...	40	15	17
18		Tánda Urmar ...	10,247	4	1	5	5	2	3	...	...	...	5	...	...	...	...	1	...	1	25	26	18
19	Jullundur ...	Jullundur ...	54,455	20	28	48	27	13	14	...	...	...	11	2	6	1	7	5	5	10	46	26	19
20		Kartárpur ...	10,840	4	6	10	2	1	1	...	...	...	1	...	...	...	1	1	1	2	48	10	20
21	Ludhiána ...	Ludhiána ...	48,211	12	11	23	29	16	13	...	...	...	24	...	...	...	5	2	6	8	25	31	21
22		Jagraon ...	18,760	2	3	5	10	5	5	...	...	...	2	...	5	...	3	3	...	3	14	28	22
23		Ráekot ...	10,131	1	3	4	7	4	3	...	...	1	4	1	1	...	...	...	...	...	20	35	23
24	Ferozepore ...	Ferozepore ...	23,475	11	13	24	16	9	7	...	...	1	11	...	1	...	3	1	1	2	54	36	24
25	Lahore ...	Lahore ...	186,884	77	57	134	144	68	76	...	...	...	96	9	19	...	20	15	22	37	37	40	25
26		Kasur ...	22,022	11	13	24	20	10	10	...	...	...	15	2	3	...	...	2	2	4	57	48	26
27	Amritsar ...	Amritsar ...	161,039	45	36	81	204	113	91	...	...	...	143	15	23	2	21	14	14	28	26	66	27
28	Gurdaspur ...	Batála ...	27,365	19	9	28	24	14	10	...	...	...	16	...	6	1	1	...	4	4	[illegible]	46	28
29	Siálkot ...	Siálkot ...	44,789	28	19	47	29	13	16	...	...	...	11	2	13	1	2	6	2	8	55	34	29
30	Gujránwála ...	Gujránwála ...	28,356	11	4	15	20	10	10	...	...	5	13	...	...	...	2	3	1	4	27	37	30
31		Wazírabad ...	18,069	9	4	13	9	2	7	...	...	...	8	...	...	...	1	...	1	1	37	26	31
32	Gujrát ...	Gujrát ...	19,048	8	12	20	12	4	8	...	...	...	10	...	1	...	1	1	3	4	55	33	32
33		Jalálpur ...	10,640	4	2	6	5	1	4	...	...	...	3	...	1	1	...	...	...	...	30	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	4	6	10	40	18	22	...	...	...	38	...	...	..	2	4	3	7	28	112	34
35		Khushâb ...	11,403	5	7	12	4	...	4	..	...	...	3	...	...	...	1	...	1	1	55	18	35
36	Jhelum ...	Jhelum ...	11,703	4	3	7	5	3	2	...	...	...	4	1	...	...	...	1	1	2	31	22	36
37		Pind Dádan Khan	13,770	7	5	12	28	16	12	...	...	...	23	1	...	...	4	2	1	3	45	105	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	18	30	31	17	14	...	...	...	12	3	4	...	12	4	6	10	33	34	38
39	Jhang ...	Jhang ... / Maghiána ...	25,198	12	15	27	26	14	12	...	..	...	16	4	1	...	5	2	3	5	60	58	39
40		Chiniot ...	15,685	8	9	17	23	15	8	...	1	..	15	...	2	...	5	6	1	7	56	76	40
41	Lyallpur ...	Lyallpur ...	13,477	3	9	12	3	2	1	...	...	...	2	1	...	...	...	...	1	1	46	12	41
42	Multán ...	Multán ...	74,627	49	43	92	84	48	56	...	...	...	41	6	2	...	35	19	11	30	64	59	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	7	7	14	12	4	8	...	...	...	9	...	1	...	2	1	2	3	34	29	43
		GRAND TOTAL ...	1,455,454	529	482	1,011	1,283	668	615	..	1	7	807	76	180	8	204	146	122	268	36	46	
	Hill Sanitaria.																						
	Simla ...		14,130					Return not received.															
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	2	2	1	...	1	...	...	...	...	...	1	...	...	...	1	1	129	65	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 9th January 1909 there were 1,011 births registered in the 43 large municipal towns (529 males and 482 females), giving a birth rate of 36 *per mille* of population, and 1,283 deaths were registered (668 males and 615 females), giving a death-rate of 46 *per mille* of population. The death-rates registered in the four largest towns were as follows:—Delhi 62 against 49 in the corresponding week of the previous year; Lahore 40 against 49; Amritsar 66 against 69; and Multán 59 against 41. There were 5 deaths reported from plague in Gujránwála and 1 each in Ráekot and Ferozepore. There was 1 death registered from small-pox in Chiniot. Of the 807 deaths from fevers, 158 were registered in Delhi, 143 in Amritsar, 96 in Lahore, 41 in Multán, 38 in Bhera, 30 in Sonepat, 24 in Ludhiána, 23 in Pind Dádan Khan, 17 in Palwal, 16 each in Batála, and Jhang-Maghiána, 15 each in Kasúr and Chiniot, 13 in Gujránwála, 12 in Ráwalpindi, 11 each in Jullundur, Ferozepore and Siálkot, 10 each in Karnál and Gujrát, 9 in Dera Ghazi Khan, 8 each in Hissar, Bhiwáni and Wazírabad, 7 each in Sirsa and Pánipat, 6 in Hánsi, 5 each in Rewári, Kaithal and Tánda-Urmar, 4 each in Ráekot and Jhelum, 3 each in Ambála, Hoshiárpur, Jalálpur and Khusháb, 2 each in Jagádhri, Jagraon and Lyalipur, and 1 each in Rohtak, Jhajjar and Kartárpur.

Deaths reported from plague during the week ending 16th January 1909 in the districts including all municipal towns:—Gurgaon 6, Hoshiárpur 86, Ludhiána 20, Ferozepore 89, Montgomery 40, Lahore 43, Amritsar 1, Siálkot 10, Gujránwála 7, Shahpur 16, and Jhang 6; Patiala State 79 and Jínd State 6. Total for the province 389. Total for the previous week 450. Total for the corresponding week of the previous year 212.

LAHORE:
The 19th January 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

List of Government Promissory Notes in the custody of the Examiner of Accounts, North-Western Railway, on the 31st December 1908, deposited under article 164, volume I of the Civil Account Code.

Register folio.	Name of person, fund or trust in whose behalf held.	Lodged with the Treasury Officer, Lahore.						Lodged with the Comptroller-General, Calcutta.					In safe.			Lodged with the Treasurer and Secretary, Charitable Endowment Funds, United Provinces of Agra and Oudh.	Amount of investment.	Name of officer to whom interest is remitted.
		3½ per cent. loan of 1842-43.	3½ per cent. loan of 1854-55.	3½ per cent. loan of 1865.	3½ per cent. loan of 1900-01.	3½ per cent. loan of 1879.	3 per cent. loan of 1896-97.	3½ per cent. loan of 1842-43.	3½ per cent. loan of 1854-55.	3½ per cent. loan of 1865.	3½ per cent. loan of 1900-01.	3 per cent. loan of 1896-97.	3½ per cent. loan of 1865.	3 per cent. loan of 1896-97.	3½ per cent. loan of 1842-43.	3½ per cent. loan of 1865.		
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1	Railway Hill School, Mussoorie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6,500	6,500	Examiner of Accounts, North-Western Railway, Lahore.
	Mr. D. Isaacs, Sub-S. K. P. ...	...	...	...	...	...	...	...	...	1,300	...	...	...	...	...	...	1,300	
	Messrs. Dhanjibhoy and Sons, Ráwalpindi ...	...	...	...	...	...	...	...	...	5,000	...	...	...	...	...	...	5,000	
	Mr. D. A. Braganza, R. R. Keeper, Lahore ...	...	...	...	...	...	...	...	...	500	...	...	...	...	...	...	500	
2	S. P. and D. Railway Widow and Orphan Fund and Mutual Guarantee Fund.	...	...	...	...	...	...	...	...	6,500	...	5,500	...	...	...	...	12,000	
	S. P. and D. Railway Clergy Fund ...	...	...	...	...	...	...	...	...	6,000	...	...	...	...	...	...	6,000	
	Messrs. Khushal Chand and Govind Ram, Pay and Cash Office Agents.	...	...	...	...	...	...	...	...	...	...	80,000	...	...	...	...	80,000	
3	B. Sahib Singh, Sub-S. K. P. ...	...	...	...	...	...	...	...	...	...	...	500	...	...	...	...	500	
	Bhai Sant Singh, Contractor, Khost ...	...	...	...	...	...	...	...	...	2,000	...	...	...	...	...	...	2,000	
	Mr. J. N. Brice, Contractor, Karachi ...	...	...	...	...	...	...	2,000	...	2,000	...	...	...	...	...	...	4,000	
	Lala Ram Das, Sahney, Cashier ...	...	...	...	...	...	...	...	1,000	...	...	...	...	...	...	...	1,000	
	Lala Fateh Chand, Cashier	...	...	...	...	...	...	...	...	2,000	...	...	...	...	...	...	2,000	
4	Mr. Tulja Ram, Sub-S. K. P.	...	...	...	...	...	...	...	...	...	...	300	...	...	...	...	300	
	Lala Kirpa Ram, Sub-S. K. P.	...	...	...	...	...	...	...	...	...	1,400	...	...	...	...	...	1,400	
	B. Ganesh Das, Loco. S. K. P.	...	...	...	...	...	...	...	...	...	500	...	...	...	...	...	500	
4 and 17	Mr. Jas. Raucliffe, Sub-S. K. P. ...	...	...	...	...	...	...	...	...	300	500	...	...	...	...	...	800	

Date	Name																Total	Authority
5	Messrs. Spedding & Co., Contractors ...	...	...	...	...	...	...	5,000	25,000	...	...	...	...	...	...	...	30,000	Examiner of Accounts, North-Western Railway, Lahore.
	Lala Sham Das, Cashier	...	...	...	...	...	...	...	...	...	...	2,000	...	...	...	...	2,000	
	Messrs. Dinshaw & Co., Pathánkot ...	...	...	...	...	...	...	...	...	1,000	...	...	...	...	...	...	1,000	
6	Titaghur Paper Mills Co., Limited, Calcutta	...	...	4,000	...	...	...	10,000	...	...	...	...	...	...	...	...	14,000	
13	B. Shiv Ram, Damy Pay Clerk, K. S. R.	...	...	...	...	...	...	...	...	...	...	1,000	...	...	...	...	1,000	
16	P. Shyam Lal, Pandya, Cashier, K. S. R.	...	...	...	...	...	...	...	...	1,000	...	...	...	...	...	...	1,000	
17	Bhai Ishar Singh and Brothers, Abbott-abad	...	...	...	...	...	...	...	...	...	...	1,000	...	...	...	...	1,000	
16	Mr. J. N. Brice, Contractor, Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000	...	2,000	
17	New Egerton Woollen Mills, Dhariwal ...	...	8,400	1,200	...	...	...	...	...	...	...	...	...	...	...	...	9,600	
7 and 15	Messrs. Biramyre Brothers, Calcutta ...	1,500	...	2,600	300	...	500	...	...	...	...	...	...	...	...	...	4,900	Accountant-General, Punjab.
7	" Dewan Chand, Daulat Ram, Lahore	...	...	...	...	...	1,000	...	...	...	...	...	...	...	...	...	1,000	
8	" Nurpat Rai, Devi Das, Lahore ...	...	...	...	...	...	8,500	...	...	...	...	...	...	...	...	...	8,500	
9	" Dina Nath, Hemraj, Lahore ...	...	...	...	...	...	2,200	...	...	...	...	...	...	...	...	...	2,200	
	" Devi Dass, Dewan Chand, Lahore ...	...	...	...	...	...	3,000	...	...	...	...	...	...	...	...	...	3,000	
	R. B. Mela Ram's Sons, Lahore ...	...	...	3,500	...	...	...	...	...	...	...	...	...	...	...	...	3,500	
10 and 14	Muir Mills Company, Limited, Cawnpore ...	500	...	2,000	...	...	...	...	...	...	...	...	...	...	...	...	2,500	
11	Messrs. Jardine Skinner & Co., Limited, Calcutta.	...	25,000	...	...	2,000	...	...	...	...	...	...	...	...	...	...	27,000	
12	Messrs. Ewing & Co., Limited, Calcutta ...	11,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11,000	
	Nusserwanji Edulji Bankwala, Lahore ...	2,500	...	500	...	...	...	...	...	...	...	...	...	...	...	...	3,000	
14 and 15	Lala Gopi Narain, Khanna, Cawnpore ...	2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000	
15	Munshi Muhammad Shahamat Khan and Nur Muhammad Khan, Contractors.	...	2,800	...	...	...	...	...	...	...	...	...	...	...	...	...	2,800	
18	The Buckingham Mill Co., Limited, Madras	300	900	...	900	...	...	...	...	...	...	...	...	...	...	...	2,100	
	The Elgin Mills Co. Cawnpore ...	...	...	4,000	...	...	...	...	...	...	...	...	...	...	...	...	4,000	
19	The North-West Soap Co. Calcutta ...	200	...	200	100	100	...	...	...	...	...	...	...	...	...	...	600	
20	Pandit Daulat Ram, S. K. P. ...	...	...	...	...	...	...	...	...	...	...	...	...	800	...	...	800	Examiner of Accounts, North-Western Railway, Lahore.
	B. Lakhi Narayan Chawdhry, Store Munshi, Ferozepore.	...	...	...	...	...	...	...	...	...	...	...	500	...	...	...	500	
	Total ...	18,000	37,100	18,000	1,300	2,100	15,200	17,000	26,000	27,500	2,400	90,300	500	800	2,000	6,500	2,64,800	
		91,700						1,63,300					3,300			6,500	2,64,800	

W. B. GRAY,

Examiner of Accounts, North-Western Railway.

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of September 1908, as compared with the same month of the previous year.

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	393	353	...	40	
2	Coal and coke carried for the public and foreign railways	17,813	24,636	6,823	...	
3	Cotton—					
	(1) Raw	1,093	1,454	361	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	111	143	32	...	
	(b) Twist and yarn, Indian ...	801	739	...	62	
	(c) Piece-goods, European ...	1,830	1,785	...	45	
	(d) Piece-goods, Indian ...	3,859	2,860	...	999	
	(e) Others ...	105	218	113	...	
4	Chemicals, excepting saltpetre	389	301	...	88	
5	Drugs—					
	(1) Intoxicating other than opium ...	35	36	1	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	72	54	...	18	
	(b) Others	696	619	...	77	
6	Dyes and Tans—					
	(1) Alizarine and aniline dyes ...	55	80	25	...	
	(2) Cutch	6	7	1	...	
	(3) Indigo	159	66	...	93	
	(4) Myrobalans	17	18	1	...	
	(5) Tanning barks	94	80	...	14	
	(6) Turmeric	268	284	16	...	
	(7) Others	744	514	...	230	
7	Fodder—					
	(1) Oil-cake	743	952	209	...	
	(2) Hay, straw and grass	2,467	2,157	...	310	
8	Fruits and vegetables, fresh	2,060	2,877	817	...	
9	Grain and pulse—					
	(1) Gram and pulse	59,300	32,807	...	26,493	
	(2) Jawar and bajra	11,387	12,299	912	...	
	(3) Rice in the husk	1,108	1,122	14	...	
	(4) Rice not in the husk	12,157	10,745	...	1,412	
	(5) Wheat	192,376	66,641	...	125,735	
	(6) Wheat flour	4,207	7,443	3,235	...	
	(7) Others	28,878	7,039	...	21,839	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	4	3	...	1	
	(b) Raw	631	377	...	254	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	5	2	...	3	
	(b) Raw	961	828	...	133	
11	Horns	37	45	8	...	
12	Hemp (Indian) and other fibres, excluding jute	29	70	41	...	
13	Jute—					
	(1) Raw	6	7	1	...	
	(2) Gunny bags and cloth	6,183	3,046	...	3,137	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac	24	55	31	...	
15	Leather—					
	(1) Unwrought	283	241	...	42	
	(2) Wrought, excepting boots and shoes ...	104	85	...	19	
16	Liquors—					
	(1) Ale and beer	506	477	...	29	
	(2) Spirits of all kinds, incluing country spirit	445	426	...	19	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer	40	14	...	26	
17	Metals—					
	(1) Brass, unwrought	51	93	42	...	
	(2) Brass, manufactures	145	165	20	...	
	(3) Copper, unwrought	22	39	17	...	
	(4) Copper, manufactures	60	83	23	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	190	410	220	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	4,300	4,164	...	136	
	(b) Machinery and mill works ...	475	403	...	72	
	(c) Other manufactures, including hardware and cutlery ...	1,025	1,204	269	...	
	(6) Metallic ores	1,443	1,063	...	380	
	(7) Others	337	393	56	...	
18	Mineral substances—					
	(1) Marble and stone	16,164	12,406	...	3,758	
	(2) Chalk and lime	8,753	2,160	...	6,593	
	(3) Others	3	...	...	3	
19	Oils—					
	(1) Kerosine	2,807	4,009	1,202	...	
	(2) Castor	63	113	50	...	
	(3) Cocoanut	123	182	59	...	
	(4) Mustard and rape	67	48	...	19	
	(5) Others	435	512	77	...	
20	Oil-seeds—					
	(1) Castor	124	8	...	116	
	(2) Cotton seed	3,823	2,675	...	1,148	
	(3) Earthnuts	14	93	79	...	
	(4) Linseed	11	39	28	...	
	(5) Poppy	72	30	...	42	
	(6) Rape and mustard	3,419	828	...	2,591	
	(7) Til or jinjili	128	79	...	49	
	(8) Others	3,991	1,485	...	2,506	
21	Opium	8	10	2	...	
22	Paper and paste-board	472	407	...	65	
23	Provisions—					
	(1) Dried fruits and nuts	2,035	2,164	129	...	
	(2) Ghi	896	1,105	209	...	
	(3) Others	1,314	1,313	...	1	
24	Railway Plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	...	...	...	
	(2) Carriages and trucks and parts thereof	133	...	...	133	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron	115	428	313	...	
	(c) Others	5,199	2,521	...	2,678	
25	Salt	13,181	6,698	...	6,483	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	220	190	...	30	
	(2) Other saline substances	537	424	...	113	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
27	Silk—					
	(1) Raw—					
	(a) Foreign	35	28	...	7	
	(b) Indian	5	10	5	...	
	(2) Piece-goods—					
	(a) Foreign	2	1	...	1	
	(b) Indian	1	...	...	1	
28	Spices—					
	(1) Betelnuts	62	71	9	...	
	(2) Cardamums	23	37	14	...	
	(3) Chillies	301	240	...	61	
	(4) Ginger	30	62	32	...	
	(5) Pepper	85	177	92	...	
	(6) Others	444	266	...	178	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	10,716	13,641	2,925	...	
	(2) Unrefined—					
	(a) Sugar	1,248	3,365	2,117	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	3,371	2,527	...	844	
30	Tea—					
	(1) Foreign	98	120	22	...	
	(2) Indian	246	200	...	46	
31	Tobacco—					
	(1) Unmanufactured	1,889	2,243	354	...	
	(2) Manufactured—					
	(a) Cigars	10	7	...	3	
	(b) Other sorts	483	234	...	249	
32	Wood—					
	(1) Timber, unwrought	4,329	3,829	...	500	
	(2) Manufactures	742	692	...	50	
33	Wool—					
	(1) Raw	1,308	1,087	...	221	
	(2) Manufactured—					
	(a) Carpets and rugs	21	41	20	...	
	(b) Piece-goods, European ...	34	73	39	...	
	(c) Piece-goods, Indian ...	115	168	53	...	
	(d) Other sorts of manufactures ...	114	98	...	16	
34	All other articles of merchandise—					
	(1) Firewood	9,844	8,932	...	912	
	(2) Manures	2,453	1,173	...	1,280	
	(3) Lucifer matches	243	313	70	...	
	(4) Others	16,423	16,815	392	...	
35	Animals	No. 6,969	No. 3,614	...	No. 3,355	
	Total ... { Animals ...	No. 6,969	No. 3,614	...	No. 3,355	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	479,311	288,579	21,671	212,403	

LAHORE:
The 18th December 1908.

W. F. MILNE,
for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—22-1-09—930.

No. 5 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JANUARY 29, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 25th JANUARY 1909

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1 Supply of fodder. 2. Water-supply. 3 Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	0·07 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers ... Gram, 10¼ seers. Bajra, 16¼ seers. Bejhar, 16 seers.	...	Crops are in fair condition. Rain urgently wanted.
2	Rohtak ...	0·02 at Jhajjar ...	1. Sufficient ... 1. Good.	Wheat, 9 seers ... Gram, 10 seers. Jowar, 17¼ seers. Bajra, 15½ seers. Bejhar, 12 seers.	Pressing of sugarcane in progress. Outturn average.	Standingcrops fair. Rain badly wanted. Fever prevalent.
3	Gurgaon ...	0·07 at Sadr ... 0·04 at Palwal.	1. Scarce in all tahsils except Gurgaon and Rewári 3. Fair.	Wheat, 7½ to 8½ seers. Barley, 13½ to 15 seers. Gram, 10½ to 12½ seers. Bajra, 13½ to 14½ seers. Maize, 12 to 15 seers.	...	Zira (*cuminum cyminum*) and onions being sown. Standing crops in fair condition. Yield expected good.
4	Delhi ...	...	1. Sufficient ... 2. Canal open.	Wheat, 8 seers ... Barley, 12 seers. Gram, 9½ seers. Jowar, 15½ seers. Bajra, 14 seers. Maize, 15 seers. Bejhar, 14 seers.	Pressing of sugarcane continues. Yield average.	Extra spring crops being sown. Crops are in good condition. Rain wanted.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	0·03 at Sadr ... 0·12 at Jagádhri. 0·03 at Naráingarh. 0·13 at Rúpar. 0·06 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8½ seers... Gram, 10¼ seers. Barley, 12 seers. Maize, 15¾ seers. Jowar, 19½ seers. Bajra, 14 seers.	Pressing of sugarcane in progress.	Standing crops generally good.
6	Jullundur ...	0·42 at Sadr ... 0·06 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 14 seers. Gram, 10½ seers. Jowar, 15 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	0·29 at Sadr ...	1. Sufficient ... 3. Generally good.	Wheat, 8½ seers Maize, 13½ seers. Barley, 13¼ seers. Gram, 10 seers.	...	Standing crops in good condition.
8	Ferozepore ...	0·15 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 7¾ seers... Gram, 10 seers.	...	Crops are in good condition.
9	Lahore ...	...	1. Insufficient ... 3. Fair.	...	Sugarcane being pressed	Standing crops fair.
10	Amritsar ...	0·24 at Sadr, less in Tarn Táran and more in Ajnála.	1. Scarce in tahsil Ajnála. 3. Generally good.	Wheat, 8⅜ seers... Gram, 9¾ seers. Barley, 14½ seers. Jowar, 15 seers. Maize, 13⅝ seers. Bajra, 14½ seers.	Sugarcane being pressed	Toria (*Brassica campestris*) being threshed in tahsils Amritsar and Tarn Táran. Standing crops good. Yield expected good.
11	Siálkot ...	0·42 inches ...	1. Insufficient. Great millet straw and sugarcane used as fodder. 3. Generally good.	Wheat, 8¼ seers Barley, 11 seers. Gram, 8¾ seers. Rice, 8 seers.	Pressing of sugarcane in progress. Sugarcane in good condition.	More rain is needed. Toria being threshed. Outturn good. Crops are in good condition.
12	Gujránwála ...	0·31 inches ...	1. Scarce. Sugarcane, &c., being used as fodder.	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Maize, 13 to 13½ seers. Bajra, 14 seers.	Sugarcane being pressed. Outturn good.	Rain has benefited the spring crops. Toria being harvested. Outturn good.

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ to 9¼ seers. Barley, 13 to 14 seers. Gram, 10 to 10½ seers. Jowar, 10 to 12 seers. Bajra, 12 to 13 seers. Maize, 10 to 14 seers.	...	Standing crops in Khushâb, Bhera and Shahpur tahsils good except those on unirrigated area in the Bhera tahsil which are suffering for want of rain.
14	Râwalpindi ...	0·15 at Sadr ... 0·04 at Gujar Khan. 0·09 at Kahuta. 0·10 at Murree.	1. Sufficient ...	Wheat, 9 seers ... Maize, 19 seers. Bajra, 13 seers. Gram, 9¼ seers. Barley, 13½ seers.	...	Crops are in good condition. Rain wanted.
15	Miânwâli ...	Slight rain fell at Bhakkar.	1. Scarce ...	Wheat, 9 seers ... Bajra, 14 seers. Gram, 10 seers. Barley, 16 seers.	...	Condition of crops on irrigated land average and on unirrigated land bad.
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 8¾ to 9 seers. Gram, 10 seers. Maize, 13 seers.	Sugarcane pressing in progress. Outturn good	Standing crops good. Toria (*Brassica campestris*) being threshed. Outturn average.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, Gram, } 10 seers. Bajra, 11 seers. Jowar, Maize, } 12 seers.	...	Standing crops good. Rain needed. Fever decreasing.
18	Multân ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ seers ... Gram, 10¼ seers. Maize, 13¾ seers.	Sesamum and sugarcane being harvested.	Ploughings for extra spring crops commenced. Standing crops average.

GENERAL REMARKS.

Light but useful showers have fallen in parts of Ambâla, Jullundur, Ludhiâna, Ferozepore, Amritsar, Siâlkot, Gujrânwâla and Râwalpindi. General rain is still holding off. Sugarcane and toria (*Brassica campestris*) are being harvested. Outturns are good. Spring crops are generally in good condition, but are only fair in the south-east and on unirrigated land in Shahpur and Miânwali, where rain is urgently needed. Extra spring crops are being sown in Gurgaon and Delhi. Fever is abating. Prices are high, and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient, except in Lahore, Siâlkot, Gujrânwâla, Miânwâli, Lyallpur, Jhang, and parts of Gurgaon and Amritsar.

W. C. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AN
FORTNIGHT ENDIN

1	2	3			4			5			6		
		QUANTITIES PER RUPEE											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C
DELHI.	Hissar ...	8 0	8 0	7 8	16 0	16 0	10 0	...	...	...	6 0	8 0	6 0
	Rohtak ...	8 8	8 8	8 0	13 0	13 0	10 0	...	...	...	6 0	6 0	5 0
	Gurgaon ...	8 2	8 2	7 10	13 14	13 14	9 12	...	...	...	6 12	6 4	5 12
	Delhi ...	8 0	8 0	7 6	13 8	13 8	10 0	...	...	...	7 8	7 0	4 12
	Karnál ...	8 4	8 4	7 4	15 0	15 0	8 0	...	...	...	6 0	6 0	5 8
	Ambála ...	8 6	8 12	7 12	11 12	12 12	9 12	...	...	...	8 0	7 12	5 14
	Simla ...	6 6	6 9	6 13	9 0	8 8	9 6	...	...	...	6 2	5 10	4 8
JULLUNDUR.	Kángra ...	8 0	8 0	9 0	10 0	10 0	13 0	...	...	...	6 8	6 8	6 0
	Hoshiárpur ...	8 8	8 12	8 8	12 0	12 0	11 0	...	...	...	7 0	7 0	6 0
	Jullundur ...	8 8	8 4	8 8	13 8	13 8	12 0	...	...	...	6 0	6 0	7 0
	Ludhiána ...	8 12	9 4	8 0	13 8	13 8	9 0	...	...	...	7 0	6 8	5 8
	Ferozepore ...	7 12	8 8	7 8	13 0	14 0	14 0	...	...	...	5 12	5 12	6 8
LAHORE.	Montgomery ...	9 0	9 0	8 4	§	§	14 0	...	...	...	6 0	6 6	5 8
	Lahore ...	8 4	8 4	8 0	13 4	13 4	11 14	...	...	...	6 2	6 2	5 6
	Amritsar ...	8 12	9 0	8 4	13 0	13 0	10 8	...	...	...	7 4	7 4	5 12
	Gurdáspur ...	8 10	8 10	8 0	11 0	11 0	11 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	8 4	8 8	8 0	12 0	13 0	11 0	...	...	...	7 8	7 8	6 0
	Gujránwála ...	8 4	8 4	8 4	14 0	13 8	11 8	...	...	...	7 8	7 8	5 12
RAWALPINDI.	Gujrát ...	8 8	8 8	9 8	12 8	12 8	12 0	...	...	...	6 8	7 0	[illegible] 0
	Shahpur ...	8 12	8 12	9 0	13 0	13 0	13 0	...	...	...	5 0	5 0	[illegible] 8
	Jhelum ...	8 8	8 8	8 12	13 8	12 12	11 12	...	...	...	7 0	7 0	5 12
	Ráwalpindi ...	8 8	8 8	8 4	13 4	13 4	11 4	...	...	...	4 12	4 12	5 0
	Attock ...	8 8	8 12	8 8	12 0	13 0	13 0	...	...	...	6 0	6 0	6 0
MULTAN.	Miánwáli ...	9 0	9 0	9 4	15 0	15 0	12 0	...	...	...	5 8	5 8	6 0
	Lyallpur ...	8 14	9 6	8 8	12 8	12 8	12 0	...	...	...	7 0	7 0	5 8
	Jhang ...	8 12	8 10	8 12	13 0	13 0	12 8	...	...	...	5 8	5 8	5 8
	Multán ...	8 0	8 4	8 0	13 4	13 4	12 8	...	...	...	7 4	7 4	7 0
	Muzaffargarh ...	9 0	9 4	8 12	12 0	‡	11 8	...	...	...	7 0	7 0	6 8
	D. G. Khan ...	8 12	8 12	8 7	13 0	13 0	11 4	...	...	...	7 8	7 8	6 4

‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown

THE WHOLESALE AND RETAIL I RICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH JANUARY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or *Cholum* *(Andropogon Sorghum).*			*Bajra or Cumbu* *(Pennisetum Typhoideum).*				
Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
18 0	17 8	10 0	16 0	16 0	9 0	Hissar	DELHI.
17 8	17 8	10 0	15 8	15 12	9 8	Rohtak	
16 0	16 0	10 0	13 12	13 12	8 12	Gurgaon	
15 8	15 8	9 8	14 0	14 0	9 0	Delhi	
17 0	16 8	8 8	14 0	13 8	8 0	Karnál	
19 0	18 12	9 12	12 12	12 8	9 4	Ambála	
10 8	11 4	§	9 6	9 0	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
14 0	14 0	9 0	11 0	11 0	10 0	Hoshiárpur	
14 8	14 0	10 0	13 0	12 0	10 0	Jullundur	
15 8	15 8	10 0	13 8	13 0	8 0	Ludhiána	
14 0	14 0	9 0	14 0	13 8	8 0	Ferozepore	
12 4	12 2	10 8	12 4	12 6	10 0	Montgomery	LAHORE.
13 4	13 4	10 2	13 8	13 0	0 12	Lahore	
14 0	13 8	9 12	14 0	14 0	8 0	Amritsar	
13 0	13 0	10 0	§	§	§	Gurdáspur	
14 0	14 0	10 0	13 0	12 8	10 0	Siálkot	
14 0	13 12	10 0	14 0	13 4	10 0	Gujránwála	
12 8	11 8	10 0	12 8	11 8	9 8	Gujrát	RAWALPINDI.
§	§	11 0	12 0	12 0	10 0	Shahpur	
‡	‡	‡	13 0	12 0	10 4	Jhelum	
12 12	12 4	11 4	12 8	12 8	10 0	Ráwalpindi	
12 0	12 0	13 0	13 0	12 0	10 0	Attock	
14 0	14 0	12 0	14 8	14 0	11 8	Miánwáli	MULTAN.
‡	‡	11 0	11 0	11 0	9 8	Lyallpur	
11 12	10 8	11 0	11 12	11 0	10 0	Jhang	
13 4	12 8	11 4	12 8	12 0	9 8	Multán	
11 4	11 4	13 8	11 8	11 8	10 8	Muzaffargarh	
13 8	13 8	10 0	12 8	12 8	9 11	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 8 seers 7 chataks as compared with 8 seers 9 chataks in last fortnight and 8 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	7 4	8 4	8 4
Kángra ...	9 0	8 0	8 0
Montgomery ...	8 4	9 0	9 0
Gujrát ...	9 8	8 8	8 8
Lyallpur ...	8 8	9 6	8 14

Barley.—Prices average 13 seers as compared with 13 seers 3 chataks in last fortnight and 11 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	8 0	15 0	15 0
Ludhiána ...	9 0	13 8	13 8
Amritsar ...	10 8	13 0	13 0
Ráwalpindi ...	11 4	13 4	13 4
Miánwáli ...	12 0	15 0	15 0

Rice.—Prices average 6 seers 9 chataks as compared with 6 seers 10 chataks in last fortnight and 5 seers 13 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	4 12	7 0	7 8
Ludhiána ...	5 8	6 8	7 0
Gurdáspur ...	6 0	8 0	8 0
Jhelum ...	5 12	7 0	7 0
Lyallpur ...	5 8	7 0	7 0

Jowar.—Prices average 14 seers 4 chataks as compared with 14 seers in last fortnight and 10 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	9 12	18 12	19 0
Ludhhiána ...	10 0	15 8	15 8
Amritsar ...	9 12	13 8	14 0
Gujrát ...	10 0	11 8	12 8
D. G. Khan ...	10 0	13 8	13 8

Bajra.—Prices average 13 seers 2 chataks as compared with 12 seers 12 chataks in last fortnight and 9 seers 8 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	0 0	16 0	16 0
Ferozepore ...	8 0	13 8	14 0
Amritsar ...	8 0	14 0	14 0
Gujrát ...	9 8	11 8	12 8
Miánwáli ...	11 0	14 0	14 8

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND TH[E] FORTNIGHT ENDING 15T[H]

1	2	9			10			11			12		
											QUANTITIES PER RUPEE		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	11 0	10 0	10 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	10 0	10 0	10 8	§	§	10 [illegible]
	Gurgaon ...	†	†	†	§	§	§	10 2	9 14	9 10	15 0	15 0	10 [illegible]
	Delhi ...	§	§	§	§	§	§	9 8	10 0	9 8	15 0	15 0	10 [illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	10 8	10 4	10 0	14 0	14 0	9 [illegible]
	Ambála ...	§	§	9 12	§	§	7 12	10 4	9 14	10 8	15 0	15 0	10 4
	Simla ...	§	§	§	§	§	§	8 7	8 7	7 12	10 5	10 5	8 [illegible]
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	9 0	8 8	10 0	11 0	11 0	11 [illegible]
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	9 8	9 8	10 4	13 0	12 12	10 [illegible]
	Jullundur ...	§	§	§	11 0	11 0	10 0	10 8	10 0	10 8	14 0	13 8	10 [illegible]
	Ludhiána ...	†	†	†	10 0	10 0	7 0	10 0	10 0	10 0	13 8	13 8	10 [illegible]
	Ferozepore ...	†	†	†	§	§	10 0	10 0	10 8	11 0	13 0	13 0	10 [illegible]
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	10 6	10 6	10 12	12 0	§	§
	Lahore ...	§	§	§	14 8	14 8	10 2	10 2	10 0	11 2	13 3	12 12	10 [illegible]
	Amritsar ...	§	§	§	13 0	13 0	10 0	9 12	9 12	11 0	13 4	13 0	10 [illegible]
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	10 8	12 0	12 0	10 [illegible]
	Siálkot ...	§	§	§	§	§	§	9 4	9 4	10 0	12 12	12 0	9 [illegible]
	Gujránwála ...	†	†	†	†	†	12 0	10 4	10 4	10 8	13 4	13 0	10 [illegible]
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	9 0	9 0	10 4	12 8	12 0	10 [illegible]
	Shahpur ...	§	§	§	§	§	§	10 0	10 0	11 8	10 0	10 0	10 [illegible]
	Jhelum ...	†	†	†	†	†	†	9 12	9 4	11 0	12 8	11 8	10 [illegible]
	Ráwalpindi ...	‡	‡	‡	13 4	12 12	12 8	8 12	9 8	10 4	12 8	12 4	10 [illegible]
	Attock ...	†	†	†	†	†	†	9 4	9 8	11 0	13 0	12 0	10 [illegible]
MULTAN—contd.	Miánwáli ...	†	†	†	†	†	†	10 0	10 0	12 0	†	[illegible]	†
	Lyallpur ...	‡	‡	‡	‡	‡	‡	10 0	9 8	11 0	13 0	13 [illegible]	11 [illegible]
	Jhang ...	15 0	15 0	15 0	16 0	16 0	14 0	9 7	9 8	10 0	11 0	11 0	11 [illegible]
	Multán ...	†	†	†	13 0	13 0	11 0	9 12	9 12	10 8	12 4	12 8	11 [illegible]
	Muzaffargarh ...	§	§	†	12 0	12 0	12 0	9 10	9 10	11 4	10 0	10 0	13 [illegible]
	D. G. Khan ...	†	†	†	†	†	†	9 4	9 4	10 0	†	†	†

† Not pr[illegible]
‡ Not so[illegible]
§ Not pr[illegible]

N.B.—Variations in prices are du[e] [illegible]

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JANUARY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Tur, Cadjan Pea (Cajanus Indicus). (husked Dal).			*Firewood.*				
Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	40	40	70	Hissar	DELHI—contd.
7 0	7 0	6 0	70	65	60	Rohtak	
6 0	6 0	5 8	65	65	85	Gurgaon	
5 8	5 8	5 12	55	55	60	Delhi	
6 8	6 8	7 0	90	90	120	Karnál	
6 0	6 0	6 12	113	113	100	Ambála	
6 0	5 8	6 0	53	53	64	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—contd.
†	†	†	55	55	80	Hoshiárpur	
§	§	§	65	70	60	Jullundur	
6 8	6 8	5 0	75	75	80	Ludhiána	
4 12	§	6 0	70	60	60	Ferozepore	
7 0	7 0	§	170	170	170	Montgomery	LAHORE—contd.
6 6	6 6	5 14	48	48	47	Lahore	
5 12	5 12	6 4	50	50	60	Amritsar	
§	§	§	70	70	90	Gurdáspur	
§	§	§	65	65	65	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	50	60	Gujrát	RAWALPINDI—contd.
5 0	5 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	70	Jhelum	
6 4	6 4	5 12	45	48	47	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	[illegible]	†	60	60	80	Miánwáli	MULTAN—contd.
‡	‡	‡	64	70	75	Lyallpur	
9 0	9 0	9 0	80	80	80	Jhang	
†	†	†	70	70	60	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	6 8	6 4	100	100	80	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 9 seers 13 chataks as compared with 9 seers 12 chataks in last fortnight and 10 seers 8 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 4	10 0	11 0
Kángra ...	10 0	8 8	9 0
Amritsar ...	11 0	9 12	9 12
Attock ...	11 0	9 8	9 4
Miánwáli ...	12 0	10 0	10 0

Maize.—Prices average 12 seers 12 chataks as compared with 12 seers 10 chataks in last fortnight and 10 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	10 0	15 0	15 0
Jullundur ...	10 8	13 8	14 0
Siálkot ...	9 0	12 0	12 12
Gujrát ...	10 0	12 0	12 8
Muzaffargarh	13 0	10 0	10 0

duced.

eurable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND
FORTNIGHT ENDING

1	2	15					
		QUANTITIES PER RUP					
		Salt.					
		Present fortnight ending 15th Jany. 1909.		Past fortnight ending 31st Decr. 1908.		Corresponding fortnight of 15th Jany. 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20
	Rohtak	22 0	21 0	22 0	21 0	21 0	20
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20
	Delhi	22 0	21 0	22 0	21 0	22 0	21
	Karnál	22 0	20 0	22 0	20 0	22 0	20
	Ambála	25 8	25 0	26 0	25 0	27 0	26
	Simla	12 0	11 4	13 0	12 3	18 0	16
JULLUNDUR—concld.	Kángra	*	20 0	*	20 0	*	22
	Hoshiárpur	24 8	24 0	24 8	24 0	24 8	24
	Jullundur	25 0	24 0	25 0	24 0	27 0	26
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26
	Ferozepore	24 0	22 0	22 0	20 0	21 0	20
LAHORE—concld.	Montgomery	23 0	22 0	23 0	22 0	20 0	18
	Lahore	24 8	22 8	25 8	23 8	25 0	21
	Amritsar	27 4	26 0	27 4	26 0	27 4	26
	Gurdáspur	26 0	24 0	26 0	24 0	26 0	24
	Siálkot	28 0	27 0	28 0	27 0	28 0	27
	Gujránwála	28 0	27 0	28 0	27 0	28 0	26
RAWALPINDI—concld.	Gujrát	26 0	25 0	26 0	25 0	27 0	26
	Shahpur	*	24 0	*	24 0	*	25
	Jhelum	28 0	26 0	27 0	25 0	29 0	28
	Ráwalpindi	25 0	24 0	25 0	24 0	27 8	27
	Attock	26 0	25 0	20 0	25 0	26 0	25
MULTAN—concld.	Miánwáli	29 0	28 0	28 0	27 0	29 0	28
	Lyallpur	26 0	25 0	26 0	25 0	21 0	20
	Jhang	23 0	22 0	23 0	22 0	22 8	22
	Multán	25 12	24 12	25 12	24 12	24 8	23
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21
	D. G. Khan	24 0	22 8	24 0	22 8	21 4	21

* No
† Not
‡ Not
§ Not

N.B.—Variations in prices are
The price of bejhar (mixed barley and gram) during the fortnight

Rohtak
Gurgaon
Delhi
Karnál

Mem

In the fortnight ending 15th December 1908 against Rohtak district under "firewood" (column 14), present,

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
JANUARY 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	Present fortnight ending 15th Jany. 1909.	Past fortnight ending 31st Decr. 1908.	Corresponding fortnight of 15th Jany. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 0	8 8	7 8	6 0	6 8	5 8	Hissar	DELHI—concld.	
9 4	9 0	8 4	6 4	6 0	6 0	Rohtak		
7 12	7 12	7 4	6 0	6 0	5 8	Gurgaon		
7 8	7 4	7 4	6 0	6 0	5 4	Delhi		
10 8	9 8	8 4	6 0	6 0	6 0	Karnál		
6 8	6 4	7 12	6 4	6 0	5 8	Ambála		
5 3	4 11	5 3	§	§	†	Simla		
8 0	8 0	7 0	‡	‡	6 8	Kángra	JULLUNDUR—concld.	
8 0	8 0	7 0	6 0	6 0	6 0	Hoshiárpur		
7 0	7 0	6 0	7 0	7 0	7 0	Jullundur		
8 0	7 8	6 0	6 0	6 0	5 8	Ludhiána		
6 0	7 0	7 0	7 12	7 12	6 0	Ferozepore		
8 0	8 0	6 8	§	§	§	Montgomery	LAHORE—concld.	
7 2	7 2	7 4	6 2	6 2	6 2	Lahore		
8 8	9 0	7 12	6 0	6 0	5 4	Amritsar		
9 8	9 8	7 8	7 0	7 0	7 0	Gurdáspur		
9 8	9 8	7 8	8 0	8 0	7 0	Siálkot		
7 9	7 11	6 12	7 8	7 4	6 8	Gujránwála		
8 0	8 0	7 0	6 8	6 8	6 12	Gujrát	RAWALPINDI—concld.	
6 0	6 0	6 0	7 8	7 0	6 0	Shahpur		
7 8	7 0	7 8	‡	‡	‡	Jhelum		
8 12	8 12	8 12	‡	‡	‡	Ráwalpindi		
6 0	5 18	8 0	6 8	6 8	7 0	Attock		
6 [illegible]	6 4	7 8	§	§	‡	Miánwáli	MULTAN—concld.	
8 [illegible]	8 4	7 0	6 8	6 8	6 8	Lyallpur		
8 8	9 3	7 8	8 8	7 12	6 4	Jhang		
6 8	6 0	6 8	6 8	6 8	5 8	Multán		
7 4	7 4	7 0	6 8	6 8	6 8	Muzaffargarh		
5 4	5 8	5 8	7 4	7 2	6 4	D. G. Khan		

rale salt sold.
duced.

curable.
fluctuations in imports and exports.
15th January 1909 is as follows in seers per rupee in the districts named below :—
Srs. C.
12 0
Not reported.
14 0
13 0

errors
the fortnight ending 31st December 1908 under "firewood", present and past, *for* " 50 seers " *read* " 65 seers."

KATTI RAM, OFFG. CLERK, OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY 1909.

Wholesale price per maund of 82⁶⁄₇ lbs. or 40 seers of 80 tolas each.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar (raw) gur
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	3 5 0	5 0 0	5 0 0	2 13 9	6 6 5	2 8 0	2 12 2	2 9 4	4 0 0	6 10 8	7 4 4	5 14 10	...	6 10 8	5 0 0
Ferozepore ...	2 14 0	6 10 8	5 0 0	2 13 9	...	2 12 11	2 12 2	3 0 4	3 14 5	8 0 0	6 10 8	6 2 6	...	7 9 11	6 2 6
Lahore ...	3 5 5	5 12 3	4 11 3	2 15 5	6 10 8	2 15 5	2 14 6	2 15 5	3 13 9	5 11 5	4 13 7	4 7 1	8 6 9	6 10 8	5 5 4
Amritsar ...	3 1 3	5 5 4	4 7 4	...	...	2 12 11	2 10 8	2 15 5	4 0 0	...	...	5 11 5	...	6 8 0	4 7 4
Ráwalpindi ...	2 13 8	...	4 9 0	2 15 5	...	3 1 3	3 2 2	3 2 2	4 7 1	6 8 0	5 0 0	5 13 0	8 0 0	8 14 3	4 7 1
Lyallpur ...	...	7 0 0	4 4 0	2 14 0	...	...	3 7 0	2 13 0	3 14 0	...	...	4 4 0	...	...	4 6 0
Multán	3 2 0	...	4 13 6	...	...	2 15 6	3 1 6	3 3 0	...	...	...	...	...	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhoosa)	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	38 12 7	5 0 0	7 9 11	11 7 0	1 11 10	55 0 0	3 1 3	0 12 10	1 5 4	1 0 0	4 8 0	150 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 5 4	8 0 0	10 0 0	1 10 8	50 0 0	3 5 4	0 12 10	0 12 10	...	4 12 0	90 0 0	60 0 0	
Lahore ...	16 12 5	42 10 8	5 2 7	6 13 9	12 4 11	1 10 1	32 8 0	3 7 3	1 0 0	1 6 1	...	4 13 0	200 0 0	180 0 0	
Amritsar ...	15 4 0	41 8 0	4 11 3	...	...	1 7 6	...	2 13 9	...	1 2 3	...	5 4 0	...	...	
Ráwalpindi ...	18 13 4	40 0 0	5 0 0	...	13 5 4	1 9 7	35 0 0	2 10 8	1 0 0	1 2 3	1 0 0	4 10 0	70 0 0	90 0 0	
Lyallpur ...	16 0 0	37 0 0	4 13 0	8 0 0	10 0 0	1 9 0	38 0 0	3 0 0	...	1 0 9	...	5 4 0	140 0 0	100 0 0	
Multan ...	...	...	...	...	...	1 8 9	...	...	...	...	...	4 12 6	-	...	

1237-9-7
39-9-7

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo of errors.

In the fortnight ending 15th December 1908 against Amritsar district under "oats" column 6, *for* (a) *read nil*, and under "kerosine oil (per case of two tins)" column 28, *for* ... *read* Rs. 5-4-0.

In the fortnight ending 30th November 1908 against Ferozepore district under "cotton, cleaned," column 16, *for* Rs. 18-12-0 *read nil*.

SUMMARY OF REMARKS ON THE KHARIF CROP OF THE PUNJAB FOR THE YEAR 1908.

1. *The season.*—Showers in February, March and April are of importance for sowings of cotton and sugarcane, but the spring was remarkably dry except for good rain between the 5th and 13th of April, which was, however, too late for sugarcane and rather later for cotton. May and June were also more rainless than usual, with the result that very high temperatures were recorded, giving good promise of a favourable monsoon.

After a few preliminary showers in the first week of July, the monsoon was fully established in the East Punjab by the 8th of the month and spread rapidly over the whole of the Province. In the early stages of the monsoon period, the rainfall was in defect in a few stations in Ambála, Karnál, Ludhiána and Jullundur, but, otherwise, the current was strong and active throughout July and August. Breaks were few and of brief duration and precipitation was generally very considerably in excess of the normal. Starting from the Jumna Valley, the downpour was heaviest in a tract running through the districts of Gurgaon, Delhi, Rohtak, Hissar, Ferozepore, Montgomery, Amritsar, Lahore, Jhang, Lyallpur, Gujrát and the submontane tahsils of Ráwalpindi and Jhelum. The first 6 days of September were marked by particularly heavy rain in the Ráwalpindi and Multán divisions and in the districts of Gujránwála and Siálkot. Satisfactory falls were recorded in the Central Punjab, but only very light showers fell in the Delhi division. There was very little rain anywhere after the 8th of September.

Summing up, the monsoon reached the Province in good time, and gave abundant rain throughout. The defect of the monsoon was that there was far too much rain in some districts. The current withdrew rather early, but this was generally regarded as an advantage as the soil was saturated and the crops were suffering from lack of sunshine. In the Delhi division, the rains stopped about a fortnight before the proper time with injurious consequences to certain crops. Inundation canals opened rather late in Multán and Muzaffargarh.

2. *Area sown.*—With an abundant and, on the whole, timely rainfall sowings of all crops were carried out on an extensive scale. The total area brought under cultivation, 12,619,472 acres, compares with 11,405,027 acres in 1907 and a quinquennial average of 11,486,967 acres, being almost 10 per cent. above the average. Ráwalpindi is the only district which exhibits a fraticonal shortage on the quinquennial average, the principal excesses being as follows :—

District.	*Percentage above the quinquennial average.*
Shahpur	+ 37
Montgomery	+ 26
Attock	+ 25
Ferozepore	+ 25
Dera Ghází Khan	+ 20
Lahore	+ 18
Hissar	+ 17

The wet and dry areas compare as below with those in the previous year :—

	Irrigated.	*Unirrigated.*
	Acres.	Acres.
1907	3,691,043	7,713,984
1908	3,698,459	8,921,013

It will be observed that there is a slight increase in the irrigated area and a very large advance in the unirrigated area.

The chief variations under the more important crops are as follows :—

	Area in 1907.	Area in 1908.	Difference
	Acres.	Acres.	Acres.
Jowar	1,368,753	1,626,651	+ 257,898
Bajra	2,629,254	3,225,436	+ 596,182
Maize	1,167,731	1,229,109	+ 61,378
Mung and mash	596,009	713,614	+ 117,605
Sugarcane	393,727	368,639	− 25,088
Cotton	1,317,850	1,447,726	+ 129,876
Chari	1,603,979	1,496,782	− 107,197

The contraction under sugarcane is due to the short spring rainfall and an insufficient supply of canal water at sowing time. The cotton area is again expanding steadily. With large sowings of ordinary crops, it was unnecessary to lay down a specially large area of chari.

3. *Outturns.*—The autumn crop has been disappointing in respect of outturn in many of the districts detailed in paragraph 1 in which the rainfall was very excessive. With less rain, the yield of most staples would have been higher everywhere. Crops suffered most on sandy soil, in the riverain and in low-lying tracts. In the Delhi division, the character of the harvest was effected by the premature withdrawal of the monsoon, this being particularly the case in eastern districts.

Rice.—The heavy rainfall has been favourable for rice and outturns range generally from average to good. The only low percentages on the normal occur in Karnál, 70 per cent. irrigated and 20 per cent. unirrigated, and Ambála, 70 cent. irrigated and 25 per cent. unirrigated. Inferior outturns in these two districts are due to heavy floods and the absence of rains in September.

Jowar.—Excessive rain is prejudicial to jowar, and a poor crop has been harvested in many districts. Outturns generally vary between 75 and 100 per cent. on the normal on both wet and dry lands. Outturns have been exceptionally low in the following districts :—Gurgaon, irrigated 25, unirrigated 35 ; Jhang, irrigated 40, unirigated 30 ; and Ferozepore, irrigated 60, unirrigated 65.

Bajra.—The continuous wet weather suited bajra much better than jowar. The harvest has been very satisfactory, yields running from average to good. The only failure was in Gurgaon with a 25 per cent. yield on irrigated, and a 50 per cent. yield on unirrigated land.

Maize.—Maize suffered in the same way as jowar. In the case of maize, considerable damage was done by continuous rain just after sowing which drowned the young seedlings as they came up. On irrigated land, satisfactory percentages on the normal occur as follows :—Ráwalpindi 125, Kángra and Gurdáspur 100 Hoshiárpur, Jullundur and Ludhiána 95, and Karnál 90, while the worst crops were in Gujránwála 40, and Lahore, Amritsar and Gujrát 50. On unirrigated land the best outturns are reported from Gurdáspur and Ráwalpindi 100 and Ludhiána 90, while the poorest were in Gujránwála 2[illegible], Lahore 35, Siálkot 40 and Amritsar and Kángra 50.

Sugarcane.—The sugarcane crop is distinctly good and is one of the best in recent years. The only part failure was in Rohtak where the canal supply was short [illegible] critical period.

Cotton.—As is usual in a year of excessive rainfall, the outturn of cotton has been unsatisfactory, this being particularly apparent in the South-east and Central Punjab. The persistence of the downpour rendered weeding impossible in some districts of the Delhi division. In many districts too the plants ran to foliage at the expense of the fruit. There was a good crop in Ludhiána and an average crop in Multán, Hoshiárpur and

Shahpur, but otherwise, outturns are generally below the normal. The worst results are reported from Gurgaon, irrigated 30 per cent. of the normal, and unirrigated 5 per cent.; Rohtak, irrigated 50 per cent. and unirrigated 30 per cent.; and Montgomery, irrigated 50 per cent. and unirrigated 40 per cent.

4. *Failed area.*—The total failed area amounts to 2,178,724 acres or 19 per cent. of the sown area. This is quite a low figure for the kharif harvest. The heaviest losses were in the Delhi, Multán and Lahore divisions. District figures will be noticed in paragraph 6.

5. *Calamities of season.*—The outstanding defect of the season was the abnormally heavy rainfall in certain tracts already described in paragraph 1 resulting in destructive floods and water-logging. Extraordinary damage to property was caused by floods in the south of the Lahore and Lyallpur districts. Malarial fever has naturally been both widespread and severe and has hampered harvesting.

6. Notes by divisions and districts—

Delhi division.—Hissar has had a good crop, except for cotton, on a very large area. Failures are as low as 14 per cent. The matured area is estimated at 1,461,517 acres and is 80 per cent. above the average. The Rohtak figures show only 27 per cent. of failures, but are said to be somewhat flattering. The gross yield in Rohtak was probably normal. Gurgaon has suffered more than any other district with failures aggregating 62 per cent. of the sown area, and Delhi comes next with 38 per cent. failures. The monsoon downpour was particularly heavy and destructive in these two districts. Karnál and Ambála did satisfactorily on the whole although the early cessation of the monsoon reduced the outturn considerably.

Jullundur division.—The districts of the Jullundur division show a very even record. The "matured" area in Ferozepore is 49 per cent. above the average, and the remaining districts are slightly above normal.

Lahore division.—Large areas were sown in Montgomery, Lahore and Amritsar, but incessant rain affected most of the crops and failures amounted to 37, 24 and 20 per cent. respectively, so that the net result was disappointing. Taking area and yield together, the crops appear to be average in Siálkot and Gujránwála.

Ráwalpindi division.—Ráwalpindi reports 22 per cent. failures and only a fair gross outturn, but the remaining districts in the division have done very well indeed. In Attock, double the usual area was successfully harvested, while in Shahpur and Jhelum "matured" areas are 55 per cent. and 50 per cent. respectively above the average.

Multán division.—Good crops were harvested in Dera Gházi Khan, Miánwáli, Muzaffargarh and Multán. Outturns were low in Lyallpur except for sugarcane. Jhang did somewhat better than Lyallpur.

7. *Summary.*—Taking area and yield together the crop works out to 21 per cent. above the quinquennial average. Having regard to the injury done by heavy rain in many districts and to the continued high prices of food grains, this would at first sight appear to be an overestimate. But there is no reason to distrust the accuracy of the figures. Disproportionate attention has been directed to the failures and it has been overlooked that in those districts where the rainfall was only in moderate excess average or good outturns have been been obtained on large areas. The sum total of the damage done by heavy rain is small in comparison with the losses occasioned in a year of drought. The sustained high level of prices is also capable of explanation. High rates consequent on the urgent demand from the United Provinces led to the depletion of food stocks during the summer, and grain dealers have endeavoured to replenish their stores of grain. It became apparent at harvest time, that, owing to an anticipated shortage in the wheat crop in some of the principal wheat-growing countries, Indian wheat would be in demand for export next spring at unusually high rates. At the same time, there were reports of great scarcity in Western Bengal, coupled with exports of wheat down country at phenomenally high rates. These considerations at once checked any tendency for prices to fall, and encouraged dealers in the idea that it would pay them to purchase and store at high prices. The disappointing character of the jowar and maize crops is also a factor in the case.

The cereals have been marketed at abnormally high rates and those agriculturists who had a surplus have done extremely well.

W. C. RENOUF,

Director of Agriculture, Punjab.

STATEMENT NO. III.—*Crop return in acres for the Kharif* 1908.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		CEREALS AND PULSES.									OIL-SEEDS			
DISTRICT.	Irrigated or Unirrigated.	Rice.	Jowar.	Bajra.	Ragi or mandwa.	Maize.	Other cereals.	Mung and Mash.	Other pulses.	Total cereals and pulses.	Til.	Others.	Condiments and spices.	Sugarcane.
Hissar ...	Irrigated ...	8,133	10,382	5,648	...	1,419	...	967	429	26,578	259	...	253	1,327
	Unirrigated ...	599	284,073	866 570	...	59	7	113 884	86,175	1.351,367	8,652	...	2	...
	Total ...	8,732	294 455	872,218	...	1,478	7	114,851	86,604	1,378,345	8,911	...	255	1,327
Rohtak ...	Irrigated ...	60	694	543	...	124	14	648	369	2.452	609	...	50	13,166
	Unirrigated ...	47	216,074	306,636	...	254	84	36,397	50,208	609.700	1,943	...	4	4
	Total ...	107	216 768	307,179	...	378	98	37.045	50,577	612,152	2,552	...	54	13,170
Gurgaon ...	Irrigated ...	13	1,271	2,654	...	448	60	169	587	5,202	103	1	179	10,131
	Unirrigated ...	174	55,953	391,870	...	2 670	492	25,354	78,215	554,728	1,227	...	25	5
	Total ...	187	57,224	394,524	...	3,118	552	25,523	78,802	559,930	1,330	1	204	10,136
Delhi ...	Irrigated ...	372	1,075	305	44	1,784	38	107	98	3,823	153	...	1,378	16,512
	Unirrigated ...	123	78,191	124,857	20	8 572	542	5,454	23,046	240,805	693	...	227	83
	Total ...	485	79,266	125,162	64	10 356	580	5,561	23,144	244,628	846	...	1,605	16.595
Karnál ...	Irrigated ...	13,178	2,289	1,401	982	2,704	167	904	161	21,786	231	1	1,200	25,644
	Unirrigated ...	45,354	157,398	75,462	2 209	50,524	12,394	26,674	5 731	375,746	3,224	1	122	3,065
	Total ...	58,532	159,687	76,863	3.191	53,228	12,561	27,578	5,892	397,532	3,455	2	1,322	28,709
Ambála ...	Irrigated ...	5,694	13	4	10	1,066	18	230	4	7,039	13	2	320	3,969
	Unirrigated ...	70.777	24,713	11,977	1 124	99,854	25,262	40,871	17.577	292,155	4,033	57	110	11,338
	Total ...	76,471	24,726	11,981	1,134	100,920	25,280	41,101	17,581	2,99,194	4,046	59	430	15,307

Simla ...	Irrigated ...	424	...	...	30	201	8	15	3	681	...	...	12	...
	Unirrigated ...	507	...	...	1,017	1,731	2,731	514	526	7,026	...	...	2	...
	Total ...	931	...	...	1,047	1,932	2,739	529	529	7,707	...	...	14	...
Kángra ...	Irrigated ...	79,464	1	...	366	8,550	1,291	2,436	419	92,527	90	5	510	2,098
	Unirrigated ...	39,143	19	5	12,936	155,709	25,946	33,541	24,391	290,399	9,151	2	258	3,113
	Total ...	118,607	20	5	13,302	164,259	25,945	35,977	24,810	382,926	9,241	7	768	5,211
Hoshiárpur ...	Irrigated ...	20,818	...	...	...	1,1 0	26	98	2	22,054	3	...	246	6,748
	Unirrigated ...	14,236	8,935	5,824	...	153,740	7,393	18,422	30,772	239,322	3,350	...	7	21,815
	Total ...	35,054	8,935	5,824	...	154,850	7,419	18,520	30,774	261,376	3,353	...	253	28,563
Jullundur ...	Irrigated ...	1,161	1,864	2	...	71,0,0	49	4 5	46	74,627	104	154	1,988	27,345
	Unirrigated ...	1,601	2,453	299	...	19,624	24,145	15,081	14,911	78,094	540	52	5	1,819
	Total ...	2,762	4,317	301	...	9 ,691	24,194	15,496	14,957	152,721	644	206	1,993	29,164
Ludhiána ...	Irrigated ...	28	116	22	3	33,783	24	917	19	34,912	338	4	248	6,781
	Unirrigated ...	2,400	26,926	4,954	13	25,818	714	47,815	43,198	151,838	254	1	2	2,489
	Total ...	2,428	27,042	4,976	16	59,601	738	48,732	43,217	186,750	592	5	250	9,270
Ferozepore ...	Irrigated ...	28,718	14,582	23,184	...	53,637	76	5,055	9,718	134,970	183	118	1,654	1,598
	Unirrigated ...	168	68,364	120,339	...	16,163	114	28,439	18,983	252,570	2,147	142	27	36
	Total ...	28,886	82,946	143,523	...	69,800	190	33,494	28,701	387,540	2,330	260	1,681	1,634
Montgomery ...	Irrigated ...	16,064	2,637	13,149	29	13,908	3,831	1,849	1,498	52,965	4,122	...	547	1,012
	Unirrigated ...	1,578	3,625	13,363	1	2,760	1,771	3,227	870	27,195	19,420	...	1	1
	Total ...	17,642	6,262	26,512	30	16,668	5,602	5,076	2,368	80,160	23,542	...	545	1,013
Lahore ...	Irrigated ...	39,386	1,670	4,895	194	61,454	1,783	872	4,612	114,816	771	...	2,284	8,210
	Unirrigated ...	931	13,282	23,577	29	12,276	1,996	6,761	9,305	68,157	6,126	...	15	59
	Total ...	40,267	14,952	28,472	223	73,730	3,779	7,633	13,917	182,973	6,897	...	2,299	8,269
Amritsar ...	Irrigated ...	38,337	413	109	541	26,486	529	706	58	67,179	349	1	817	23,324
	Unirrigated ...	2,938	3,260	1,173	477	22,564	1,695	16,638	3,948	52,693	6,051	...	18	1,070
	Total ...	41,275	3,673	1,282	1,018	49,050	2,224	17,344	4,006	119,872	6,400	1	835	24,394
Gurdáspur ...	Irrigated ...	40,411	151	8	...	5,914	731	2,086	50	49,351	521	93	607	29,639
	Unirrigated ...	20,070	16,708	9,249	...	67,522	16,502	65,991	30,795	226,837	21,813	75	114	24,656
	Total ...	60,481	16,859	9,257	...	73,436	17,233	68,077	30,845	276,188	22,334	168	721	54,295

STATEMENT No. III A.—*Crop Return in acres for the Kharif*, 1908—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		CEREALS AND PULSES.									OIL-SEEDS.			
DISTRICT.	Irrigated or Unirrigated.	Rice.	Jowar.	Bajra.	Ragi or mandwa.	Maize.	Other cereals.	Mung and Mash.	Other pulses.	Total cereals and pulses.	Til.	Others.	Condiments and spices.	Sugarcane.
Siálkot ...	Irrigated ...	45,566	183	104	1,143	6,726	777	85	201	54,786	25	...	1,076	27,929
	Unirrigated ..	27,202	23,779	23,5 8	2,725	57,971	20,43	21,323	12,455	189,423	5,385	...	19	6,035
	Total ...	72,768	23,952	23,632	3,869	64,697	21,216	21 409	12,656	244,209	5,410	...	1,095	33,964
Gujránwála ...	Irrigated ...	50,474	3,425	8,441	489	20,9 8	1,125	2,2 6	1,698	88,766	144	...	222	21,533
	Unirrigated ...	2,728	39,961	33,575	95	10,075	5,788	19,428	16,317	127, 67	1,872	9	4	273
	Total ...	53,203	43,385	42,016	584	30,983	6,913	21,634	18,015	216,733	2,01[illegible]	9	226	21,806
Gujrát ...	Irrigated ...	5,902	857	270	...	2 670	435	29	107	10,270	15	...	247	7,391
	Unirrigated ...	2,670	50,567	146 288	...	15 0 8	2,159	6,9 6	33,857	257,485	4,154	...	20	690
	Total ...	8,572	51,424	146,558	...	17,678	2,594	6,965	33,964	267,755	4,169	...	267	8,081
Shahpur ...	Irrigated ...	4,619	24,942	35,168	316	15,472	2,471	621	1,031	84,640	1,203	...	126	7,348
	Unirrigated ...	1,230	15,032	109,290	...	4,349	150	4,511	20,643	155,205	677	...	...	13
	Total ...	5,849	39,974	144,458	316	19,821	2,621	5,132	21,674	239,845	1,880	...	126	7,361
Jhelum ...	Irrigated ...	11	105	2,217	...	2,495	22	6	17	4,873	...	1	475	241
	Unirrigated ...	703	15,560	176 513	...	5,100	189	36,884	33,470	268,419	172	...	3	1
	Total ...	714	15,665	178,730	...	7,595	211	36,890	33 487	273,2 2	172	1	478	242
Ráwalpindi ...	Irrigated ...	877	117	118	6	2,764	4	145	35	4,066	...	...	193	126
	Unirrigated ...	52	30,773	111,521	1,307	39,526	7,005	64 267	29 461	283,912	147	...	1	...
	Total ...	929	30,890	111,639	1,313	42 290	7,009	64,412	29,496	287,978	147	...	194	125

Attock ...	Irrigated ...	1	418	4,456	...	20,953	...	76	257	26,161	2	...	201	1,318
	Unirrigated ...	8	35,220	232,944	...	2,721	8	16,870	49,938	337,709	1,230	...	...	...
	Total ...	9	35,638	237,400	...	23,674	8	16,946	50,195	363,870	1,232	...	201	1,318
Miánwála ...	Irrigated ..	...	4 424	7,393	1	31	264	39	32	12,184	79	...	42	65
	Unirrigated ...	5	18,286	94,084	...	7	671	17,453	23 840	154 346	5,544	...	...	4
	Total ...	5	22,710	101,477	1	38	935	17 492	23,872	166,530	5,623	...	42	69
Lyallpur ...	Irrigated ...	3,410	19 608	10,139	367	81,410	1,059	7,673	5,967	129,633	2,009	7	342	38,047
	Unirrigated ..	298	684	2,404	16	7,8	57	7 0	720	5,727	1,388	...	37	...
	Total ...	3,708	20,292	12,543	383	82,188	1,116	8,453	6,687	135,370	3,397	7	379	38,047
Jhang ...	Irrigated ...	1,599	45,847	7,724	1,940	7,716	9,180	333	1,722	75,952	853	...	11	1,670
	Unirrigated ...	806	15,898	8,359	4	4,602	826	5 763	1,641	37,899	9,036	3	...	4
	Total ...	2,405	61,745	16, 83	1,944	12,318	9,907	6,0,6	3,3'3	113,851	9,871	3	11	1,674
Multán ...	Irrigated ...	12,686	75,517	65,314	425	4,117	15,725	1,960	1,403	177,147	35,059	...	189	2,011
	Unirrigated ...	1,292	3,574	6,148	22	147	728	891	758	13 560	6,937	...	1	32
	Total ...	13,978	79,091	71 462	447	4,264	16,453	2,851	2,161	190,707	41,996	...	190	2,033
Muzaffargarh ...	Irrigated ...	22,721	14,790	34,156	1,882	35	4,781	122	11,498	90,025	1,500	1	103	6,711
	Unirrigated ...	31	408	937	1	9	690	350	283	2 709	364	...	...	18
	Total ...	22,752	15,198	35,133	1,883	44	5,471	472	11 781	92,734	1,864	1	103	6,729
Dera Ghází Khan...	Irrigated ...	42,677	47,074	29,609	119	21	2,580	89	2,441	124,610	1,375	...	64	132
	Unirrigated ...	63	142,470	66,617	2	...	5 054	2,236	85	216 527	1,109	...	2	...
	Total ...	42,740	189,544	96,226	121	21	7,634	2,325	2,525	341 137	2,484	...	66	132
GRAND TOTAL OF THE PUNJAB.	Irrigated ...	482,754	274,465	257,073	8,887	448 976	46,969	30,879	44,482	1,594,485	50,095	388	15,584	292,016
	Unirrigated ...	237,734	1,352,186	2,968,363	21,999	780 133	164,261	682,735	662,119	6,869 530	126,639	342	1,026	76,623
	Total	720,488	1,626,651	3,225,436	30,886	1,229,109	211,230	713,614	706,601	8,464,015	176,734	730	16,610	368 639

STATEMENT NO. III A.—*Crop Return in acres for the Kharif* 1908—continued.

1	2	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
District.	Irrigated or Unirrigated.	Fibres.			Dyes.	Drugs and Narcotics.		Fodder crops not shown otherwise.		Orchards and garden produce.	Miscellaneous food crops.	Miscellaneous non food crops.	Total area of crops sown.	Total area of crops failed.	Total area of crops matured.	Area sown more than once.
		Cotton.	Hemp.	Others.	Indigo.	Tea.	Others.	Chari.	Others.							
Hissar ...	Irrigated ...	66,803	636	...	12	...	...	6,469	3,757	280	1	...	106,775	23,929	82,776	4
	Unirrigated ...	467	1,188	...	...	...	...	60,618	169,610	33	...	...	1,591,937	213,13[illegible]	1,378,801	8
	Total ...	67,270	1,824	...	12	...	...	67,087	173,[illegible]67	313	1	...	1,698,712	237,135	1,401,577	12
tak ...	Irrigated ...	39,973	925	3	86	...	...	834	45	148	...	...	58,291	10,876	47,415	3
	Unirrigated ...	32,574	1,702	12	4	...	...	10,247	3,564	279	4	...	660,037	183,289	476,748	...
	Total ...	72,547	2,627	15	90	...	...	11,081	3,609	427	4	...	718,328	194,165	524,163	3
Gurgaon ...	Irrigated ...	19,347	383	...	12	...	...	2,530	17	220	36	...	3[illegible],161	21,709	16,452	184
	Unirrigated ...	67,563	1,265	...	11	...	21	32,350	305	364	73	...	657,937	408,148	24[illegible],789	3[illegible]2
	Total ...	86,910	1,648	...	23	...	21	34,880	322	584	109	...	696,098	429,857	266,241	516
Delhi ...	Irrigated ...	15,044	646	...	12	...	...	1,279	28	2,074	425	21	41,395	7,109	34,286	12
	Unirrigated ...	42,535	965	...	16	...	...	14,524	1,129	391	156	420	30[illegible],944	123,413	178,531	11
	Total ...	57,579	1,611	...	28	...	...	15,803	1,157	2,465	581	441	343,339	130,52[illegible]	212,817	23
Karnál ..	Irrigated ...	50,091	1,101	92	106	...	...	626	347	315	77	34	101,651	13,146	88,505	31
	Unirrigated ...	20,984	982	516	6	...	...	63,917	20,038	78	95	1,657	490,431	123,009	367,[illegible]22	151
	Total ..	71,075	2,083	608	112	...	...	64,543	20,385	393	172	1,691	592,082	136,155	455,927	182
Ambála ...	Irrigated ...	407	10	...	7	...	...	109	2	292	1	6	12,177	895	11,282	1
	Unirrigated ..	42,571	1,820	93	264	...	...	100,337	3,067	684	27	184	456,740	95,984	360,756	433
	Total ..	42,978	1,830	93	271	...	...	100,446	3,069	976	28	190	468,917	96,879	372,038	434

Simla ...	Irrigated ...	...	...	...	...	...	...	...	...	7	2	...	702	25	676	...
	Unirrigated ...	10	4	...	...	51	...	...	...	50	150	10	7,303	773	6,530	...
	Total ...	10	4	...	...	51	...	...	...	57	152	10	8,005	799	7,206	...
Kángra ...	Irrigated ...	742	96	7	...	3,559	10	124	1	457	71	1	100,[illegible]98	4,145	96,153	...
	Unirrigated ...	12,583	2,863	370	...	6,325	400	1,189	29	1,303	217	...	328,202	49,[illegible]05	279,097	...
	Total ...	13,325	2,959	377	...	9,884	410	1,313	30	1,760	288	1	428,500	53,250	375,250	...
Hoshiárpur ...	Irrigated ...	650	4	6	...	...	...	116	27	453	5	...	30,312	430	29,882	14
	Unirrigated ...	24,[illegible]46	5,170	49	722	...	...	57,990	18,402	12,878	256	8	384,515	48,831	335,[illegible]83	800
	Total ...	25,1[illegible]6	5,174	55	722	...	...	58,106	18,429	13,331	261	8	414,8[illegible]7	49,261	365,566	814
Jullundur ...	Irrigated ...	24,816	458	45	45	...	...	4,916	90	431	7	...	135,026	6,583	128,443	147
	Unirrigated ...	2,868	4,315	7	69	...	...	113,460	5,644	94	217	...	207,214	27,497	179,717	77
	Total ...	27,684	4,803	52	114	...	...	118,376	5,734	525	224	...	342,240	34,080	308,160	224
Ludhiána ...	Irrigated ...	13,016	742	223	21	...	...	3,282	878	171	59	...	60,675	1,866	58,807	20
	Unirrigated ...	1,369	3,700	82	69	...	...	69,771	27,082	133	191	39	257,020	27,021	229,999	7
	Total ...	14,3[illegible]5	4,442	305	90		...	73,053	27,96[illegible]	304	250	39	317,695	28,889	288,806	27
Ferozepore ...	Irrigated ...	13,027	2,531	6	...	...	...	93,309	39,[illegible]49	916	20	...	287,381	42,884	244,497	150
	Unirrigated ...	387	984	69	...	...	...	1[illegible]3,485	94,225	655	114	...	454,841	52,552	402,289	22
	Total ...	13,414	3,515	75	...	...	...	196,794	133,274	1,571	134	...	742,222	95,436	646,786	172
Montgomery ...	Irrigated ...	46,989	224	1	...	...	...	52,315	2,872	88	...	5	161,140	60,945	100,195	83
	Unirrigated ...	272	2	...	...	...	...	14,6[illegible]3	966	1	...	2	62,493	22,438	40,055	9
	Total ...	47,261	226	1	...	...	...	66,948	3,838	89	...	7	223,633	83,383	140,250	92
Lahore ...	Irrigated ...	170,760	1,435	10	...	...	...	67,061	10,200	2,365	126	108	378,146	84,727	2[illegible]3,419	655
	Unirrigated ...	1,041	157	...	...	...	...	36,546	5,710	459	79	5	118,35[illegible]	35,947	82,407	59
	Total ...	171,801	1,592	10	...	...	...	103,607	15,910	2,824	205	113	456,500	120,674	375,126	714
Amritsar ...	Irrigated ...	50,[illegible]81	962	49	...	...	...	27,848	145	980	271	...	172,306	26,872	145,434	312
	Unirrigated ...	1,391	612	25	...	...	...	66,643	508	103	[illegible]65	...	129,389	33,103	96,286	173
	Total ...	51,672	1,574	74	...	...	...	94,491	653	1,083	646	...	301,695	59,775	241,720	485
Gurdáspur ...	Irrigated ...	7,701	216	...	...	...	...	2,254	24	1,085	85	67	91,643	3,382	88,[illegible]61	44
	Unirrigated ...	17,110	4,324	...	...	...	...	52,492	8,39[illegible]	575	500	380	357,2[illegible]9	51,5[illegible]1	305,718	316
	Total ...	24,811	4,540	...	...	...	...	54,7[illegible]6	8,417	1,660	585	447	448,912	54,933	393,9[illegible]9	360

STATEMENT No. III A.—*Crop Return in acres for the Kharif* 1908—concluded.

1	3	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		Fibres.			Dyes.	Drugs and Narcotics.		Fodder crops not shown otherwise								
District.	Irrigated or Unirrigated.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Others.	Chari.	Others.	Orchards and garden produce.	Miscellaneous food-crops.	Miscellaneous non-food crops.	Total area of crop sown.	Total area of crops failed	Total area of crops matured.	Area sown more than once.
Siálkot ...	Irrigated ...	19,642	265	56	...	...	...	1,194	75	1,012	113	...	106,173	8,257	97,916	180
	Unirrigated .	9,197	3,666	48	...	...	...	67,742	1,649	177	455	...	283,796	35,125	248,671	404
	Total ...	28,839	3,911	104	...	...	...	68,936	1,724	1,189	568	...	38[illegible],969	43,382	346,5[illegible]7	584
Gujránwála ...	Irrigated ...	61,212	1,0[illegible]8	37	2	...	...	28,997	4,090	844	74	64	[illegible]07,603	19,441	1[illegible]7,562	538
	Unirrigated ...	1,930	213	9	...	...	...	31,385	4,803	508	5[illegible]6	34	169,553	25,879	143,674	56
	Total ...	63,142	1,231	46	2	...	...	60,382	8,893	1,352	6[illegible]0	98	37[illegible],556	45,320	331,236	594
Gujrát ...	Irrigated ...	8,704	35	18	44	...	...	896	...	178	...	...	27,798	1,370	26,428	4
	Unirrigated ...	16,127	1,711	9	24	...	...	23,202	67	14	...	...	303,503	25,509	277,994	23
	Total ...	24,831	1,746	27	68	...	...	24,098	67	192	...	...	331,301	26,879	304,422	27
Shahpur ...	Irrigated ...	115,939	395	33	753	...	...	36,482	1,436	332	84	3	248,774	48,149	200,625	216
	Unirrigated ...	8,142	32	1	...	...	...	10,775	270	3	21,580	...	196,698	35,913	160,785	10
	Total ...	124,081	427	34	753	...	...	47,257	1,706	335	21,664	3	445,472	84,062	361,410	226
Jhang ...	Irrigated ...	2,172	44	1	...	...	...	707	6	203	...	4	8,845	663	8,182	152
	Unirrigated ...	21,678	1,029	96	...	...	...	21,593	738	6	...	166	313,956	25,041	2[illegible]8,915	1
	Total ...	23,850	1,073	97	...	...	...	22,360	802	264	...	170	322,801	25,704	297,097	153
Ráwalpindi ...	Irrigated ...	347	3	...	...	...	...	57	...	274	4	1	5,071	5[illegible]6	4,475	37
	Unirrigated ...	9,443	903	2	...	...	...	14,265	12	876	48	7	309,621	67,617	222,004	3
	Total ...	9,790	911	2	...	...	...	14,322	12	1,150	52	8	314,692	[illegible],213	246,479	40

Attock	Irrigated	3,559	12	1	...	...	...	816	58	172	8	3	32,311	1,359	30,952	1,108
	Unirrigated	17,538	433	2	...	...	...	10,378	409	14	6	...	367,719	27,930	339,789	6
	Total	21,097	445	3	...	...	...	11,194	467	186	14	3	400,030	29,289	370,741	1,114
Miánwáli	Irrigated	3,217	2	...	2	...	...	1,238	97	156	131	...	17,213	1,415	15,798	...
	Unirrigated	1,830	35	...	...	...	...	1,123	273	4	16,838	...	179,997	40,779	139,218	...
	Total	5,047	37	...	2	...	...	2,361	370	160	16,969	...	197,210	42,194	155,016	...
Lyallpur	Irrigated	1,57,047	2,033	91	65	...	15	72,686	21,525	1,798	...	33	425,331	61,612	363,719	1,799
	Unirrigated	41	9	...	...	...	2	3,059	592	561	...	19	12,045	2,076	9,969	9
	Total	157,088	2,042	91	65	...	17	76,345	22,117	2,359	...	52	437,376	63,688	373,688	1,808
Jhang	Irrigated	49,723	20	15	1	...	...	18,593	1,800	742	...	4	149,376	16,173	133,203	501
	Unirrigated	166	...	...	...	...	...	3,288	214	1,835	...	...	52,445	10,943	41,502	137
	Total	49,889	20	15	1	...	...	21,881	2,014	2,577	...	4	201,821	27,116	174,705	638
Multán	Irrigated	61,050	66	...	18,959	...	...	48,040	3,513	1,980	63	172	348,239	104,348	243,891	1,341
	Unirrigated	248	3	...	35	...	...	747	59	15	16	1	21,654	8,412	13,242	37
	Total	61,298	69	...	18,994	...	...	48,787	3,572	1,995	79	173	369,893	112,760	257,133	1,378
Muzaffargarh	Irrigated	40,710	...	...	8,772	...	...	12,226	267	237	4	...	160,556	21,896	138,660	159
	Unirrigated	212	...	...	8	...	...	416	...	...	...	...	377	1,157	2,570	3
	Total	40,922	...	...	8,700	...	...	12,642	267	237	4	...	164,283	23,053	141,230	162
Dera Gházi Khan	Irrigated	43,472	...	...	5,836	...	...	9,481	308	342	24	46	185,690	48,188	137,402	7
	Unirrigated	6,462	3	...	...	...	...	15,462	1,104	4	...	...	240,673	33,383	207,290	...
	Total	49,934	3	...	5,836	...	...	24,943	1,412	346	24	46	426,363	81,671	344,692	7
Grand Total of the Punjab	Irrigated	1,086,541	14,262	694	34,735	3,559	25	494,545	90,715	18,552	1,691	572	3,6,8,4 9	643,163	3,055,296	7,702
	Unirrigated	361,185	38,125	1,390	1,228	6,376	423	1,002,237	368,862	22,152	41,943	2,532	8,921,013	1,835,561	7,185,452	3,087
	Total	1,447,726	52,387	2,084	35,963	9,935	448	1,496,782	459,577	40,704	43,634	3,504	12,619,472	2,478,724	10,140,748	10,789

STATEMENT V.—*Statement showing the outturn per acre of the principal crops as compared with the normal expressed in percentages on the normal.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14
		RICE (UNHUSKED).						JOWAR.					
		IRRIGATED.			UNIRRIGATED.			IRRIGATED			UNIRRIGATED.		
Serial No.	DISTRICTS.	Estimated normal outturn per acre in lbs.	*Percentage of the outturn per acre on the normal in the* Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	*Percentage of the outturn per acre on the normal in the* Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	*Percentage of the outturn per acre on the normal in the* Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	*Percentage of the outturn per acre on the normal in the* Preceding year.	Year under report.
1	Hissar	...	...	...	...	...	...	420	90	90	75[illegible]	20	90
2	Rohtak	...	...	...	...	...	...	800	15	100	440	10	75
3	Gurgaon	...	...	...	...	...	...	800	40	95	624	20	35
4	Delhi	...	...	...	...	...	...	800	95	90	400	30	95
5	Karnál	910	55	70	530	5	20	460	90	95	280	20	80
6	Ambála	1,400	80	70	880	5	25	...	...	...	...	...	...
7	Simla	...	...	...	...	...	...	...	...	...	...	...	...
8	Kángra	1,200	70	100	800	40	75	...	...	...	...	...	...
9	Hoshiárpur	1,000	95	115	670	70	85	...	...	...	...	...	...
10	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...
11	Ludhiána	...	...	...	...	...	...	...	...	...	...	...	...
12	Ferozepore	...	...	...	...	...	...	650	115	60	450	220	65
13	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...
14	Lahore	1,500	50	90	520	10	70	...	...	...	...	...	...
15	Amritsar	1,600	100	100	720	80	100	...	...	...	...	...	...
16	Gurdáspur	1,360	100	110	720	75	110	...	...	...	...	...	...
17	Siálkot	1,440	60	125	1,000	10	125	...	...	...	...	...	...
18	Gujránwála	1,200	100	130	520	100	2[illegible]0	...	...	...	...	...	...
19	Gujrát	...	...	...	...	...	...	...	...	...	...	...	...
20	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...
21	Jhelum	...	...	...	...	...	...	...	...	...	...	...	...
22	Ráwalpindi	...	...	...	...	...	...	...	...	...	...	...	...
23	Attock	...	...	...	...	...	...	...	...	...	...	...	...
24	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...
25	Lyallpur	...	...	...	...	...	...	640	100	75	480	65	75
26	Jhang	...	...	...	...	...	...	520	60	40	4[illegible]	50	30
27	Multán	...	...	...	...	...	...	600	60	80	4[illegible]	45	80
28	Muzaffargarh	1,000	60	90	760	50	70	...	...	...	...	...	...
29	Dera Ghazi Khan	8[illegible]0	50	100	760	...	75	400	60	100	280	75	100

STATEMENT V.—*Statement showing the outturn per acre of the principal crops as compared with the normal expressed in percentages on the normal*—continued.

1	2	15	16	17	18	19	20	21	22	23	24	25	26
		BAJRA.						MAIZE.					
		IRRIGATED.			UNIRRIGATED.			IRRIGATED.			UNIRRIGATED.		
			Percentage of the outturn per acre on the normal in the			*Percentage of the outturn per acre on the normal in the*			*Percentage of the outturn per acre on the normal in the*			*Percentage of the outturn per acre on the normal in the*	
Serial No.	DISTRICTS.	Estimated normal outturn per acre in lbs	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.
1	Hissar	500	80	95	600	40	95	...	...	...	...	...	...
2	Rohtak	320	100	100	420	10	80	...	...	...	...	...	...
3	Gurgaon	500	60	25	440	30	50	...	...	...	...	...	...
4	Delhi	500	90	85	360	20	85	...	...	...	...	...	...
5	Karnāl	360	90	95	230	25	80	930	85	93	590	20	70
6	Ambāla	...	...	...	...	...	...	1 000	80	85	1,000	35	80
7	Simla	...	...	...	...	...	...	...	...	...	...	...	...
8	Kāngra	...	...	...	...	...	...	900	50	100	1,100	50	50
9	Hoshiārpur	...	...	...	...	...	...	1,000	75	95	660	70	85
10	Jullundur	...	...	...	...	...	...	1,700	75	95	1,000	50	75
11	Ludhiāna	...	...	...	...	...	...	1,296	100	95	566	95	93
12	Ferozepore	450	190	85	300	35	100	1,600	130	55	600	95	65
13	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...
14	Lahore	...	...	...	...	...	...	1,300	60	50	480	20	35
15	Amritsar	...	...	...	...	...	...	1,300	100	50	720	100	50
16	Gurdāspur	...	...	...	...	...	...	1,240	90	100	780	75	100
17	Siālkot	...	...	...	...	...	...	1,200	90	75	800	40	40
18	Gujrānwāla	...	...	...	...	...	...	800	85	40	700	100	25
19	Gujrat	760	100	100	534	75	105	860	100	50	620	60	56
20	Shahpur	800	80	125	400	50	120	...	...	...	...	...	...
21	Jhelum	860	100	100	340	50	110	...	...	...	...	...	...
22	Rāwalpindi	500	60	110	400	45	100	1,100	60	125	900	45	100
23	Attock	500	100	110	320	40	100	...	...	...	...	...	...
24	Miānwāli	640	100	95	480	50	105	...	...	...	...	...	...
25	Lyallpur	...	...	...	...	...	...	800	100	75	560	65	75
26	Jhang	...	...	...	...	...	...	...	...	...	...	...	...
27	Multān	...	...	...	...	...	...	...	...	...	...	...	...
28	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...
29	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...

STATEMENT V.—*Statement showing the ou'tu r n per acre of the principal crops as compared with the normal expressed in percentages on the normal*—concluded.

1	2	27	28	29	30	31	32	33	34	35	36	37	38
		SUGAR (RAW).						COTTON (UNGINNED).					
		IRRIGATED.			UNIRRIGATED.			IRRIGATED.			UNIRRIGATED.		
			Percentage of the outturn per acre on the normal in the			*Percentage of the outturn per acre on the normal in the*			*Percentage of the outturn per acre on the normal in the*			*Percentage of the outturn per acre on the normal in the*	
Serial No.	DISTRICTS.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.	Estimated normal outturn per acre in lbs.	Preceding year.	Year under report.
1	Hissar	...	...	...	...	...	...	667	75	65	320	35	55
2	Rohtak	2,560	75	60	720	...	...	533	80	50	200	20	30
3	Gurgaon	...	...	...	...	...	...	480	50	30	320	5	5
4	Delhi	2,500	75	85	1,440	...	70	480	75	80	280	10	35
5	Karnál	1,520	95	90	700	70	70	440	90	85	320	20	55
6	Ambála	2,000	70	90	1,840	50	65	480	80	90	467	30	80
7	Simla	...	...	...	...	...	...	...	...	...	...	...	...
8	Kángra	...	...	...	...	...	...	...	...	...	...	...	...
9	Hoshiárpur	2,200	95	110	1,800	80	95	480	80	100	320	70	90
10	Jullundur	2,300	80	95	1,800	75	75	6[illegible]0	80	95	440	70	75
11	Ludhiána	2,200	110	115	1,800	95	110	560	100	115	280	85	100
12	Ferozepore	...	...	...	...	...	...	400	95	80	280	95	60
13	Montgomery	...	...	...	...	...	...	400	70	50	240	45	40
14	Lahore	1,700	80	90	1,000	40	70	440	80	55	240	35	50
15	Amritsar	1,900	100	100	1,000	80	100	667	100	55	400	55	55
16	Gurdáspur	1,700	100	105	1,000	75	100	640	100	95	400	90	90
17	Siálkot	1,300	90	100	1,250	50	100	5[illegible]7	90	85	320	50	75
18	Gujránwála	1,170	80	125	800	50	160	400	80	80	240	50	85
19	Gujrát	1,040	100	100	780	60	100	480	100	75	300	75	75
20	Shahpur	1,600	70	100	400	...	...	520	90	100	260	80	90
21	Jhelum	...	...	...	...	...	...	...	...	...	...	...	...
22	Ráwalpindi	...	...	...	...	...	...	...	...	...	...	...	...
23	Attock	...	...	...	...	...	...	...	...	...	...	...	...
24	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...
25	Lyallpur	1,500	100	100	...	...	...	400	85	65	...	...	...
26	Jhang	...	...	...	...	...	...	400	110	70	267	70	50
27	Multán	...	...	...	...	...	...	333	75	100	320	50	100
28	Muzaffargarh	...	...	...	...	...	...	280	40	75	[illegible]	45	65
29	Dera Ghází Khan	...	...	...	...	...	...	280	75	75	[illegible]	75	50

W. C. RENOUF.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 16th January 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	11	7	18	12	7	5	...	...	...	10	1	...	...	1	1	...	1	54	36	1
2		Hánsi ...	16,523	14	10	24	14	10	4	...	...	...	5	2	1	...	6	1	1	2	76	44	2
3		Bhiwáni ...	35,917	14	12	26	19	10	9	...	...	...	12	1	1	...	5	6	4	10	38	28	3
4		Sirsa ...	15,800	4	2	6	6	4	2	...	...	...	5	...	...	...	1	1	...	1	20	20	4
5	Rohtak ...	Rohtak ...	19,766	10	11	21	10	8	2	...	...	...	8	1	...	...	1	2	1	3	56	26	5
6		Jhajjar ...	12,227	4	6	10	11	8	3	...	...	...	5	1	2	...	3	2	1	3	43	48	6
7	Gurgaon ...	Rewári ...	27,295	8	3	11	11	6	5	...	...	...	3	...	3	...	5	1	1	2	21	21	7
8		Palwal ...	12,830	3	6	9	17	8	9	...	...	...	7	4	1	...	5	2	...	2	37	69	8
9	Delhi ...	Delhi ...	206,534	67	68	135	207	109	98	...	...	...	148	2	47	...	10	15	17	32	34	52	9
10		Sonepat ...	12,990	4	3	7	9	4	5	...	...	...	8	...	1	...	...	...	1	1	28	36	10
11	Karnál ...	Karnál ...	22,703	9	8	17	21	13	8	...	...	...	11	2	6	...	2	2	...	2	39	48	11
12		Kaithal ...	14,408	3	6	9	15	8	7	...	...	...	6	...	8	...	1	...	2	2	33	55	12
13		Pánipat ...	26,914	15	10	25	23	13	10	...	...	...	12	2	2	...	7	3	1	4	48	44	13
14		Shahabad ...	11,009	3	5	8	7	3	4	...	...	...	3	1	1	...	2	1	...	1	38	33	14
15	Ambála ...	Ambála ...	26,744	6	10	16	21	13	8	...	...	...	4	2	7	...	8	3	3	6	31	41	15
16		Jagádhri ...	13,462	4	10	14	12	5	7	...	...	...	6	...	1	...	5	2	4	6	54	46	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	1	10	14	8	6	...	...	...	5	...	4	...	5	3	3	6	30	43	17
18		Tánda Urmar ...	10,247	2	3	5	5	4	1	...	...	...	5	...	...	...	...	1	...	1	25	25	18
19	Jullundur ...	Jullundur ...	54,455	25	25	50	16	12	4	...	...	...	6	2	2	...	6	7	1	8	48	15	19
20		Kartárpur ...	10,840	1	5	6	4	3	1	...	...	...	1	1	...	...	2	...	1	1	29	19	20
21	Ludhiána ...	Ludhiána ...	48,211	21	15	36	34	23	11	...	...	...	23	1	...	...	10	5	4	9	39	37	21
22		Jagráon ...	18,760	7	8	15	9	7	2	...	...	...	5	...	2	...	2	2	1	3	42	25	22
23		Ráekot ...	10,131	5	4	9	8	7	1	...	...	3	3	1	1	...	...	...	...	...	46	41	23
24	Ferozepore	Ferozepore ...	23,475	8	12	20	19	13	6	...	...	...	9	2	2	...	6	5	1	6	45	42	24
25	Lahore ...	Lahore ...	186,884	63	55	118	148	92	56	...	...	...	95	9	22	...	22	15	12	27	33	41	25
26		Kasúr ...	22,022	13	8	21	13	8	5	...	...	...	11	1	1	...	...	1	3	4	50	31	26
27	Amritsar ...	Amritsar ...	161,039	39	35	74	203	110	93	...	...	...	146	17	22	...	18	12	9	21	24	66	27
28	Gurdáspur ...	Batála ...	27,365	12	16	28	19	9	10	...	...	...	8	1	8	...	2	2	4	6	53	36	28
29	Siálkot ...	Siálkot ...	44,789	13	14	27	18	7	11	...	...	...	8	...	6	...	4	3	2	5	31	21	29
30	Gujránwála ...	Gujránwála ...	28,356	8	6	14	22	8	14	...	...	1	19	...	1	...	1	3	2	5	26	40	30
31		Wazírabad ...	18,069	3	1	4	7	7	...	...	...	...	6	...	1	...	...	2	...	2	11	20	31
32	Gujrát ...	Gujrát ...	19,048	10	14	24	14	9	5	...	...	...	10	...	3	...	1	4	...	4	66	38	32
33		Jalálpur ...	10,640	13	6	19	6	3	3	...	...	...	4	...	...	...	2	1	1	2	96	30	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	2	4	6	20	13	7	...	...	...	17	...	...	..	3	...	2	2	17	56
35		Khusháb ...	11,403	1	3	4	7	3	4	...	...	...	6	...	...	...	1	2	...	2	18	32
36	Jhelum ...	Jhelum ...	11,703	3	2	5	7	4	3	...	...	...	4	...	2	...	1	...	2	2	22	31
37		Pind Dádan Khan	13,770	10	3	13	20	15	5	...	...	...	13	...	...	...	7	5	...	5	49	75
38	Ráwalpindi ...	Ráwalpindi ...	47,077	11	13	24	20	12	8	...	...	...	9	1	3	...	7	3	2	5	27	22
39	Jhang ...	Jhang ... Maghiána ...	23,198	13	8	21	14	11	3	...	..	...	8	2	...	...	4	5	1	6	47	31
40		Chiniot ...	15,685	8	6	14	18	11	7	...	...	...	8	1	1	...	8	4	1	5	47	60
41	Lyallpur ...	Lyallpur ...	13,477	4	3	7	3	3	...	...	...	...	3	...	...	...	...	...	...	...	27	12
42	Multán ...	Multán ...	74,627	33	32	65	79	38	41	...	...	...	43	8	6	...	22	12	12	24	46	55
43	D. G. Khan ...	Dera Gházi Khan	21,697	9	6	15	14	7	7	..	...	...	7	...	...	2	5	3	2	5	36	34
		Grand Total ...	1,455,454	525	485	1,010	1,176	676	500	..	...	4	735	66	168	2	201	142	102	244	36	41
	Hill Sanitaria.																					
	Simla ...	... ...	14,130	1	4	5	7	6	1		...	..	3	1	1	...	2	1	1	2	18	26
	Dharmsála ...	... ...	3,288	1	1	2	1	1	...	..	...	...	...	...	...	...	1	1	...	1	32	16
	Dalhousie ...	... ...	808	...	1	1	...	...	...	..	...	...	...	...	...	...	...	...	...	...	65	...
	Murree ...	... ...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 16th January 1909 there were 1,010 births registered in the 43 large municipal towns (525 males and 485 females), giving a birth rate of 36 *per mille* of population, and 1,176 deaths were registered (676 males and 500 females), giving a death-rate of 42 *per mille* of population. The death-rates registered in the four largest towns were as follows:—Delhi 52 against 53 in the corresponding week of the previous year; Lahore 41 against 61; Amritsar 66 against 66; and Multán 55 against 42. There were 3 deaths reported from plague in Ráekot and 1 in Gujránwála. Of the 735 deaths from fevers, 148 were registered in Delhi, 146 in Amritsar, 95 in Lahore, 43 in Multán, 23 in Ludhiána, 19 in Gujránwála, 17 in Bhera, 13 in Pind Dádan Khan, 12 each in Bhiwáni and Pánipat, 11 each in Karnál and Kasúr, 10 each in Hissar and Gujrát, 9 each in Ferozepore and Ráwalpindi, 8 each in Rohtak, Sonepat, Batála, Siálkot, Jhang-Maghiána and Chiniot, 7 each in Palwal and Dera Gházi Khan, 6 each in Kaithal, Jagádhri, Jullundur, Wazírabad and Khusháb, 5 each in Hánsi, Sirsa, Jhajjar [illegible] Hoshiárpur, Tánda-Urmar and Jagraon, 4 each in Ambála, Jalálpur and Jhelum, 3 in each Rewári, Shahabad, Ráekot and Lyallpur, and 1 in Kartárpur.

Deaths reported from plague during the week ending 23rd January 1909 *in the districts including all municipal towns*:—Rohtak 4, Gurgaon 20, Delhi, 10, Hoshiárpur 70, Ludhiána 25, Ferozepore 81, Montgomery 48, Lahore 21, Amritsar 2, Gurdáspur 1, Guj[illegible] [illegible]wála 38, Shahpur 22, Jhang 9 and Lyallpur 24; Jínd State 11 and Nabha State 28. Total for the province 414. Total for the previous week [illegible]. Total for the corresponding week of the previous year 477.

Lahore:
The 25th January 1909

W. H. MILLS, S[illegible],
for *Sanitary Commissioner, Punjab.*

No. 6 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 5, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 1st FEBRUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	...	1. Insufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10½ seers. Bajra, Bejhar, } 16 seers.	...	Crops are in fair condition. Rain urgently wanted.
2	Rohtak ..	0·01 at Sampla .. 0·01 at Jhajjar.	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10 seers. Jowar, 17 seers. Bajra, 15½ seers. Bejhar, 12 seers.	Pressing of sugarcane in progress.	Standing crops fair. Crops on unirrigated lands slightly damaged by frost. Rain badly wanted.
3	Gurgaon ...	0·26 at Sadr .. Almost the same at other stations.	1. Scarce except in Rewári tahsil. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 13½ to 15 seers. Gram, 10½ to 12 seers. Bajra, 13½ to 15½ seers. Maize, 13 to 15 seers.	...	Crops in fair condition. Yield expected to be good if more rain is received. Tobacco and onions being sown.
4	Delhi ...	0·90 at Sadr ... 0·33 at Ballabgarh.	2. Canal open ...	Unchanged ...	Pressing of sugarcane in progress.	Rain has benefited the standing crops, which are in good condition. Sowings of extra spring crops in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
5	Ambála ...	0·12 at Sadr ... 0·12 at Jagádhri. 0·10 at Kharar. 0·22 at Rúpar. 0·07 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8½ seers... Gram, 10½ seers. Barley, 12 seers. Maize, 15½ seers. Bajra, 14 seers.	Pressing of sugarcane continues.	Standing crops generally good.
6	Jullundur ...	0·26 at Nakodar ... 0·11 at Phillaur. 0·42 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Gram, 10¼ seers. Jowar, 15 seers. Maize, 14 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	0·26 at Samrála ... 0·15 at Jagraon.	3. Generally satisfactory.	Wheat, 8 seers ... Barley, 14 seers. Gram, 10¼ seers. Maize, 14 seers.	Outturn of sugarcane good.	Condition of crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 7¾ seers... Gram, 10 seers.	...	Condition of standing crops good.
9	Lahore ...	0·73 at Sadr ... 0·18 at Kasúr. 0·20 at Chúnián. 0·74 at Sharakpur.	1. Insufficient ... 3. Fair.	Wheat, 8 seers. Gram, 9 seers.	Sugarcane being pressed. Outturn average.	Standing crops fair.
10	Amritsar ...	...	1. Scarce ... 3. Good.	Wheat, 9 seers ... Gram, 10 seers. Barley, 14 seers. Jowar, 15 seers. Maize, 14 seers. Bajra, 15 seers.	Sugarcane being pressed	Toria (*Brassica campestris*) being threshed. Condition of standing crops good. Expected yield good on irrigated and average on unirrigated lands in Ajnála and Amritsar.
11	Siálkot ...	0·73 at Zafarwál... 0·77 at Pasrúr. 1·06 at Raya. 0·37 at Daska.	1. Insufficient. Great millet, straw and sugarcane used as fodder. 3. Generally good.	Wheat, 8½ seers Barley, 14 seers. Gram, 8¾ seers. Rice, 8 seers.	Pressing of sugarcane in progress. Outturn good.	More rain is needed. Crops are in good condition.
12	Gujránwála ...	...	1. Scarce. Sugarcane, &c., being used as fodder.	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Bajra, 14 seers. Maize, 13 to 13½ seers.	...	Condition of crops fair.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	Slight rainfall at Khushâb and Sargodha.	1. Sufficient ... 3. Good.	Wheat, 8¼ to 9½ seers. Barley, 13 to 16 seers. Gram, 10 to 10½ seers. Jowar, 11 to 12 seers. Bajra, 12 to 13½ seers. Maize, 10 to 13½ seers.	Sugarcane being pressed	Condition of standing crops good except those on unirrigated area in Bhera tahsil, which are suffering for want of rain. Toria (*Brassica Campestris*) having harvested in Tahsil Sargodha. Outturn average.
14	Râwalpindi ...	0·04 at Sadr ... 0·11 at Gujar Khan. 0·45 at Kahuta. 0·60 at Murree.	1. Sufficient ...	Wheat, 8½ seers... Barley, 14 seers. Bajra, 13 seers. Gram, 9¼ seers. Maize, 13 seers.	...	Condition of crops good.
15	Miânwâli ...	0·15 at Sadr ... 0·10 at Isa Khel. 0·13 at Bhakkar. 0· 1 at Leiah.	1. Sufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 9¼ seers. Bajra, 14 seers.	...	Extra spring crops being sown. Prospects of spring crops gloomy for want of rain.
16	Lyallpur ...	0·04 at Samundri	1. Scarce ... 3. Generally good.	Wheat, 9 seers ... Gram, 10 seers. Maize, 13 seers.	Sugarcane pressing in progress. Outturn good.	Toria (*Brassica campestris*) still being threshed. Outturn average. Standing crops in good condition.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, Gram, } 9 seers... Bajra, Maize, } 12 seers. Jowar, 13 seers.	...	Condition of crops on irrigated area good, on unirrigated fair. Rain needed.
18	Multân ...	0·20 at Mailsi ... 0·07 at Shujabad.	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Gram, 10¼ seers. Maize, 13¼ seers.	Sugarcane being harvested and cotton being picked.	Ploughings for extra spring crops commenced. Standing crops average.

GENERAL REMARKS.

Light to moderate rain has fallen in all districts except Hissar, Ferozepore, Amritsar, Gujrânwâla and Jhang. More rain is urgently needed. Pressing of sugarcane and harvesting of toria (*Brassica campestris*) still continue. Outturn of sugarcane good and of toria average. Spring crops are generally in good condition, but are only fair in the south-east in Lahore and Gujrânwâla and on the unirrigated land in Shahpur and Miânwali for want of rain. The crops on unirrigated area in Rohtak have been slightly damaged by frost. Extra spring crops are being sown in Gurgaon, Delhi and Miânwâli. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient, except in Hissar, Lahore, Amritsar, Siâlkot, Gujrânwâla, Lyallpur, Jhang, and parts of Gurgaon.

W. C. RENOUF,

Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND JANUARY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	8 0	16 0	6 0	18 0	16 0	11 0	†	‡
	2	Rohtak	8 8	13 0	6 0	17 8	15 8	10 0	§	12 0
	3	Gurgaon	8 2	13 14	7 0	16 0	13 14	10 4	15 0	12 0
	4	Delhi	7 14	14 0	8 0	15 8	14 0	9 8	15 0	14 0
	5	Karnál	7 12	13 0	6 0	17 0	14 0	10 8	14 0	11 0
	6	Ambála	8 0	11 12	8 0	19 12	13 12	10 4	15 8	‡
	7	Simla	6 6	9 0	5 11	10 8	9 6	8 5	10 13	‡
JULLUNDUR.	8	Kángra	8 0	10 0	7 0	‡	‡	9 0	11 8	‡
	9	Hoshiárpur	8 12	12 0	7 0	14 0	13 0	9 10	13 10	‡
	10	Jullundur	8 8	12 8	6 0	15 0	14 0	10 8	14 0	‡
	11	Ludhiána	8 8	13 4	6 12	15 8	13 8	10 0	13 8	‡
	12	Ferozepore	7 12	13 0	5 12	14 0	14 0	10 0	13 0	‡
LAHORE.	13	Montgomery ...	9 0	§	6 4	12 8	13 0	10 12	12 0	‡
	14	Lahore	8 0	13 4	6 2	14 8	13 8	10 2	13 3	‡
	15	Amritsar	8 10	14 0	7 4	14 8	14 0	9 12	13 4	‡
	16	Gurdáspur	8 10	11 0	8 0	13 0	§	9 8	12 0	‡
	17	Siálkot	8 4	12 0	7 8	13 0	13 0	9 4	12 12	‡
	18	Gujránwála	8 4	14 4	7 8	14 0	14 0	10 4	13 4	‡
RAWALPINDI.	19	Gujrát	8 8	12 8	7 8	12 8	13 0	9 0	12 8	‡
	20	Shahpur	8 12	13 0	5 0	§	12 0	10 0	10 0	‡
	21	Jhelum	8 8	14 0	7 0	‡	13 0	9 12	13 0	‡
	22	Ráwalpindi... ...	8 8	13 4	4 12	12 12	12 8	8 12	12 8	‡
	23	Attock	8 12	12 0	6 0	12 0	13 4	9 4	13 4	‡
MULTAN.	24	Miánwáli	9 0	15 0	5 8	14 0	14 0	9 12	§	‡
	25	Lyallpur	8 14	13 0	7 0	‡	12 0	10 0	13 0	‡
	26	Jhang	8 12	13 0	5 8	12 0	11 10	9 6	12 0	‡
	27	Multán	8 0	13 4	7 4	13 12	12 4	9 8	12 12	‡
	28	Muzaffargarh ...	8 12	12 0	7 0	11 4	11 8	9 10	10 0	‡
	29	Dera Gházi Khan ...	8 12	12 8	7 8	13 0	12 8	9 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

Memo. of errors.

In the week ending 7th December 1908, against Ambála district, under "jowar or cholum," column 7, *for* 17 seers 8 chitaks *read* 17 seers 4 chitaks.

LYALLPUR:
The 29th January 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 23rd January 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	5	7	9	3	6	...	...	...	6	...	...	...	3	2	2	4	21	27	1
2		Hánsi ...	16,523	6	5	11	17	10	7	...	...	...	2	3	3	...	9	3	3	6	35	54	2
3		Bhiwáni ...	35,917	16	15	31	23	14	9	...	...	...	9	2	3	...	9	2	2	4	45	34	3
4		Sirsa ...	15,800	3	7	10	13	8	5	...	...	...	7	...	...	...	6	1	1	2	33	43	4
5	Rohtak ...	Rohtak ...	19,766	6	9	15	10	3	7	...	...	...	4	2	...	...	4	1	1	2	40	26	5
6		Jhajjar ...	12,227	1	11	12	4	2	2	...	...	...	3	...	1	...	...	...	...	...	52	17	6
7	Gurgaon ...	Rewári ...	27,295	11	15	26	13	5	8	...	...	...	1	3	5	...	4	...	3	3	50	25	7
8		Palwal ...	12,830	1	4	5	15	9	6	...	...	...	7	5	1	...	2	1	1	2	20	61	8
9	Delhi ...	Delhi ...	[illegible],534	66	62	128	202	114	88	...	...	...	139	9	45	...	9	22	16	38	32	51	9
10		Sonepat ...	12,990	4	3	7	14	6	8	...	...	...	12	1	1	...	...	2	1	3	28	56	10
11	Karnál ...	Karnál ...	22,703	6	6	12	15	6	9	...	...	...	8	2	3	...	2	1	1	2	28	35	11
12		Kaithal ...	14,408	10	2	12	10	4	6	...	...	...	6	2	...	...	2	1	2	3	44	37	12
13		Pánipat ...	26,914	8	8	16	23	10	13	...	...	...	11	3	6	...	3	2	1	3	31	44	13
14		Shahabad ...	11,009	16	8	24	9	6	3	...	...	...	3	3	...	...	3	3	...	3	114	43	14
15	Ambála ...	Ambála ...	26,744	8	10	18	18	10	8	...	...	...	8	1	4	...	5	...	...	...	35	35	15
16		Jagádhri ...	13,462	3	3	6	5	2	3	...	...	...	1	2	...	...	2	1	...	1	23	19	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	2	6	8	4	3	1	...	...	...	2	...	...	...	2	...	...	...	24	12	17
18		Tánda Urmar ...	10,247	2	1	3	3	...	3	...	...	...	3	...	...	...	...	...	1	1	15	15	18
19	Jullundur ...	Jullundur ...	54,455	15	20	35	17	8	9	...	...	...	5	2	2	...	8	1	3	4	34	16	19
20		Kartárpur ...	10,840	5	1	6	4	2	2	...	...	...	2	...	...	...	2	...	1	1	29	19	20
21	Ludhiána ...	Ludhiána ...	48,211	26	13	39	21	12	9	...	...	...	14	1	...	...	6	6	2	8	42	23	21
22		Jagraon ...	18,760	4	6	10	4	2	2	...	...	...	...	...	2	...	2	1	2	3	28	11	22
23		Ráekot ...	10,131	2	1	3	9	6	3	...	...	1	4	...	2	...	2	1	1	2	15	46	23
24	Ferozepore ...	Ferozepore ...	23,475	7	8	15	14	6	8	...	...	...	9	1	2	...	2	...	2	2	33	31	24
25	Lahore ...	Lahore ...	186,884	63	61	24	134	83	51	...	...	...	85	5	24	4	16	3	5	8	35	37	25
26		Kasúr ...	22,022	15	10	25	15	9	6	...	...	...	11	1	3	...	...	1	2	3	60	36	26
27	Amritsar ...	Amritsar ...	161,039	43	31	74	150	72	78	...	...	...	106	6	21	...	17	5	13	18	24	48	27
28	...daspur ...	Batála ...	27,365	15	7	22	10	5	5	...	...	1	6	...	3	...	...	1	...	1	42	19	28
29	Siálkot ...	Siálkot ...	44,789	21	18	39	26	13	13	...	2	...	7	...	12	...	5	2	8	10	45	30	29
30	Gujránwála ...	Gujránwála ...	28,356	7	12	19	20	8	12	...	...	1	15	...	2	...	2	1	4	5	35	37	30
31		Wazírabad ...	18,069	6	9	15	12	7	5	...	...	...	7	...	1	...	4	1	2	3	43	34	31
32	Gujrát ...	Gujrát ...	19,048	9	3	12	14	8	6	...	...	...	8	2	3	...	1	2	1	3	33	38	32
33		Jalálpur ...	10,620	8	6	14	6	2	4	...	...	...	3	...	2	...	1	...	3	3	69	30	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	2	5	7	18	14	4	...	...	...	12	...	...	...	6	4	...	4	20	50	34
35		Khusháb ...	11,403	7	3	10	8	6	2	...	...	...	7	1	...	...	...	2	1	3	46	37	35
36	Jhelum ...	Jhelum ...	11,703	2	4	6	8	5	3	...	...	...	4	...	...	...	4	2	1	3	27	36	36
37		Pind Dádan Khan	13,770	3	5	8	13	8	5	...	...	...	11	...	...	...	2	2	2	4	30	49	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	15	28	33	19	14	...	...	...	14	1	8	1	9	4	5	9	31	37	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	6	11	17	20	10	10	...	...	...	10	3	...	...	7	5	3	8	38	45	39
40		Chiniot ...	15,685	12	9	21	10	5	5	...	...	2	7	...	1	...	...	...	1	1	70	33	40
41	Lyallpur ...	Lyallpur ...	13,477	2	...	2	3	...	3	...	...	...	2	...	...	...	1	...	1	1	8	12	41
42	Multán ...	Multán ...	74,627	26	34	60	69	30	39	...	...	...	39	2	6	1	21	10	11	21	42	48	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	4	6	20	11	9	...	...	...	6	4	5	...	5	1	3	4	15	48	43
		GRAND TOTAL ...	1,455,454	492	476	968	1,065	566	499	...	2	5	626	67	171	6	188	97	112	209	35	38	
	Hill Sanitaria.																						
	Simla		14,130	...	4	4	6	4	2		...	...	2	1	1	...	2	1	1	2	15	22	
	Dharmsála		3,288	...	2	2	1	1	...	...	...	...	...	...	1	...	...	...	...	...	32	16	
	Dalhousie		808			Return not received.																	
	Murree		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 23rd January 1909 there were 968 births registered in the 43 large municipal towns (492 males and 476 females), giving a birth rate of 35 *per mille* of population, and 1,065 deaths were registered (566 males and 499 females), giving a death-rate of 38 *per mille* of population. The death-rates registered in the four largest towns were as follows:—Delhi 51 against 46 in the corresponding week of the previous year; Lahore 37 against 56; Amritsar 48 against 74; and Multán 48 against 39. There were 2 deaths reported from plague in Chiniot and 1 each in Ráekot, Batála and Gujránwála. There were 2 deaths registered from small-pox in Siálkot. Of the 626 deaths from fever, 139 were registered in Delhi, 106 in Amritsar, 85 in Lahore, 39 in Multán, 15 in Gujránwála, 14 each in Ludhiána and Ráwalpindi, 12 each in Sonepat and Bhera, 11 each in Pánipat, Kasúr and Pind Dádan Khan, 10 in Jhang-Maghiána, 9 each in Bhiwáni and Ferozepore, 8 each in Karnál, Ambála and Gujrát, 7 each in Sirsa, Palwal, Siálkot, Wazírabad, Khusháb and Chiniot, 6 each in Hissar, Kaithal, Batála and Dera Gházi Khan, 5 in Jullundur, 4 each in Rohtak, Ráekot and Jhelum, 3 each in Jhajjar, Shahabad, Tánda-Urmar and Jalálpur, 2 each in Hánsi, Hoshiárpur, Kartárpur and Lyallpur, and 1 each in Rewári and Jagádhri.

Deaths reported from plague during the week ending 30th January 1909 in the districts including all municipal towns:—Rohtak 11, Gurgaon 18, Delhi, 5, Hoshiárpur 75, Ludhiána 25, Ferozepore 75, Montgomery 41, Amritsar 4, Gurdáspur 7, Siálkot 2, Gujránwála 55, Shahpur 39, Jhang 14 and Lyallpur 26; Patiála State 61, Jínd State 6 and Nabha State 26, Total for the province 490. Total for the previous week 511. Total for the corresponding week of the previous year 478.

LAHORE:
The 3rd February 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—5-2-09—930.

No. 7 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 12, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 8th FEBRUARY 1909.

(Eighteen out of 29 districts are dealt with.)

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	0·06 at Sadr ... 0·06 at Bhiwáni ... 0·01 at Sirsa. 0·03 at Fatahabad. 0·01 at Budhláda. 0·04 at Tohána.	1. Insufficient ... 3. Good.	Wheat, 7¾ seers ... Gram, 10½ seers. Bajra, 15 seers. Bejhar, 16 seers.	...	Stanning crops in fair condition. Rain urgently needed.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10 seers. Jowar, 17½ seers. Bajra, 15½ seers. Bejhar, 12 seers.	...	Standing crops fair. Yield expected to be good if sufficient rain is received. Unirrigated crops slightly damaged by frost.
3	Gurgaon ...		1. Scarce in all tahsils except Rewári. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 13 to 16 seers. Gram, 10 to 12½ seers. Bajra, 13¾ to 14¾ seers. Maize, 12 to 15 seers.	...	Onions, tobacco and Zira (*cuminum cyminum*) being sown. Standing crops in fair condition. Yield expected good.
4	Delhi ...		2. Canal closed during the week.	Wheat, 8 seers ... Barley, 14 seers. Gram, 9½ seers. Jowar, 16 seers. Bajra, 14½ seers. Maize, 15 seers. Bejhar, 13½ seers.	Pressing of sugarcane in progress.	Extra spring crops being sown. Standing crops good. Rain wanted.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	0·09 at Sadr ... 0·19 at Jagádhri. 0·15 at Naráingarh. 0·04 at Kharar. 0·27 at Rúpar. 0·25 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8 seers ... Gram, 10¼ seers. Barley, 13 seers. Maize, 15¼ seers. Jowar, 20 seers. Bajra, 14 seers.	Pressing of sugarcane in progress. Yield below average.	Rain wanted. Condition of standing crops generally good.
6	Jullundur ...	0·10 at Sadr ... 0·20 at Nakodar.	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Maize, 14¼ seers. Gram, 10¼ seers. Jowar, 15 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	...	1. Sufficient ... 3. Generally satisfactory.	Wheat, 8¾ seers Barley, 13½ seers. Gram, 10 seers. Maize, 14 seers.	Sugarcane being pressed. Outturn on irrigated area good and on unirrigated area average.	Standing crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers ... Gram, 10¼ seers.	...	Crops are in good condition.
9	Lahore ...	0·16 at Sadr ... 0·11 at Sharakpur.	1. Insufficient ... 3. Fair.	Wheat, 8 seers. Gram, 9 seers.	Sugarcane being pressed.	Standing crops fair.
10	Amritsar ...	0·45 at Sadr ... Less in Ajnála and Tarn Táran tahsils.	1. Scarce ... 3. Fair.	Wheat, 8½ seers... Gram, 10¼ seers. Barley, 16 seers. Jowar, 15 seers. Maize, 13½ seers. Bajra, 15 seers.	Sugarcane pressing in progress.	Vegetables being sown. Standing crops good. Yield expected good.
11	Siálkot	0·37 at Sadr ... 0·66 at Zafarwál. 0·38 at Pasrúr. 0·32 at Raya. 0·20 at Daska.	1. Insufficient. Chari, great millet, straw, sugarcane, &c., being used as fodder. 3. Generally good.	Wheat, 8½ seers Barley, 15½ seers. Gram, 9¾ seers. Rice, 7½ seers.	Sugarcane being pressed. Outturn good.	Rain is beneficial to standing crops. More rain is wanted. Growth of crops is good, though slightly damaged by frost in the Zafarwál tahsil.
12	Gujránwála ...	Report not received.				

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	0·19 at Bhera ... Slight rainfall at Khusháb.	1. Sufficient, except in Bhera tahsil. 3. Good.	Wheat, 8 to 9 seers. Barley, 12 to 15 seers. Gram, 9½ to 10½ seers. Bajra, 12 to 13 seers. Maize, 10 to 13 seers.	...	Crops on unirrigated land in Bhera tahsil suffering from cold and want of rain: fair elsewhere.
14	Ráwalpindi ...	0·12 at Sadr ... 0·07 at Gujar Khan. 0·30 at Kahúta. 0·52 at Murree.	1. Sufficient ...	Wheat, 8½ seers... Barley, 14 seers. Bajra, 11½ seers. Gram, 9¾ seers. Maize, 12¾ seers.	...	Crops are in good condition. Rain wanted.
15	Miánwáli ...	...	1. Scarce ... 3. Fair.	Wheat, 8¾ to 9 seers. Barley, 16 seers. Gram, 10 seers. Bajra, 16 seers.	...	Rain badly wanted. Extra spring crops being sown. Prospects of spring crops gloomy on account of failure of rain.
16	Lyallpur ...	0·19 at Sadr ...	1. Scarce ... 3. Generally good.	Wheat, 8 to 8¾ seers. Gram, 10¾ seers. Maize, 12¾ seers. Jowar, 12 seers.	Sugarcane pressing in progress. Outturn good.	Standing crops good. Toria (*Brassica campestris*) being threshed. Outturn average.
17	Jhang ...	0·19 at Sadr ...	1. Insufficient ... 3. Average.	Wheat, 8 seers ... Gram, 9 seers. Bajra, Maize, Jowar, } 13 seers.	...	Rain is beneficial to standing crops. Condition of standing irrigated crops good and of unirrigated average. More rain is needed.
18	Multán ...	Slight rainfall at Sadr.	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Gram, 9¾ seers. Maize, 13¾ seers.	Sugarcane being harvested.	Ploughings for extra spring crops continue. Standing crops average.

GENERAL REMARKS.

Light but useful showers have fallen in Ambála, Amritsar, Siálkot, Ráwalpindi, parts of Jullundur, Lahore, Shahpur, Lyallpur, and Jhang. Sugarcane is being pressed. Outturn is good. Spring crops are generally in good condition, but are only fair in the south-east, in Lahore, Shahpur and Miánwáli. Rain is in defect and is urgently needed in the south-east and in the Salt Range. The crops on unirrigated land in Rohtak, Siálkot and Shahpur have been slightly damaged by frost. Sowings of extra spring crops continue in Gurgaon, Delhi, Amritsar and Miánwáli. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient, except in Lahore, Amritsar, Siálkot, Miánwáli, Lyallpur, Jhang, parts of Gurgaon and Shahpur.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

MORTUARY RETURN FO[R]

Deaths registered from different causes in each distric[t]

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES — CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL[-POX] — Children under one year. Males.	Children under one year. Females.	One and under 10 years. Males.	One and under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	3,316	3,273	50	49	...	...	...	...	1	...	[illegible]
2	Rohtak ...	630,672	2,056	3,423	38	64	...	...	...	...	...	...	[illegible]
3	Gurgaon ...	746,208	1,983	5,342	31	84	...	...	...	...	1	...	[illegible]
4	Delhi ...	686,998	2,295	5,336	39	91	...	...	...	...	...	...	...
5	Karnál ...	883,225	3,126	5,039	42	67	...	...	...	6	1	5	6
6	Ambála ...	763,250	2,282	3,444	35	53	...	...	...	4	4	13	10
7	Simla ...	35,579	41	72	15	24	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,089	2,555	32	39	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,478	4,051	41	48	...	...	...	2	3	3	[illegible]
10	Jullundur ...	904,307	2,962	2,919	39	38	...	...	...	4	2	4	[illegible]
11	Ludhiána ...	673,097	2,157	2,700	38	47	...	...	...	...	1	2	4
12	Ferozepore ...	932,206	3,543	4,735	45	60	...	...	...	1	2	9	14
13	Montgomery ...	487,952	1,571	3,273	38	79	...	...	...	1	2	1	[illegible]
14	Lahore ...	1,146,029	4,096	7,683	42	79	...	...	...	3	3	5	10
15	Amritsar ...	1,022,438	3,293	7,629	38	88	...	...	...	1	2	1	1
16	Gurdáspur ...	936,784	3,169	3,521	40	44	...	...	...	2	2	...	1
17	Siálkot ...	1,071,327	3,565	5,302	39	58	...	...	...	2	3	7	7
18	Gujránwála ...	890,577	2,536	5,136	34	68	...	...	...	...	...	...	...
19	Gujrát ...	750,548	2,261	3,731	35	59	...	...	...	1	...	2	...
20	Shahpur ...	524,259	2,247	4,024	51	90	...	...	...	3	4	8	5
21	Jhelum ...	498,176	1,545	1,679	36	40	...	...	...	...	3	3	...
22	Ráwalpindi ...	517,761	1,665	2,146	38	49	...	...	...	2	1	3	11
23	Attock ...	460,897	1,745	2,034	45	53	...	...	...	11	7	12	[illegible]
24	Miánwáli ...	424,588	1,537	1,915	43	53	...	...	...	8	4	9	6
25	Jhang ...	490,266	1,752	3,444	42	82	...	...	...	...	2	1	...
26	Lyallpur ...	522,144	3,611	2,890	81	65	...	...	...	6	2	15	11
27	Multán ...	697,859	2,369	4,129	40	70	...	...	...	3	3	4	3
28	Muzaffargarh ...	405,656	1,243	1,968	36	57	...	...	...	...	3	4	1
29	Dera Gházi Khan ...	469,947	1,371	2,000	34	50	...	...	...	...	1	1	...
	TOTAL ...	20,108,690	68,907	105,395	40	62	...	...	...	60	57	112	103
	Total in the previous month.	...	70,809	166,597	43	101	40	34	74	49	47	130	137
	Total in the same month of the past year.	...	87,083	76,728	51	45	3	3	6	211	193	469	[illegible]

THE MONTH OF DECEMBER 1908.

of the Punjab during the month of December 1908.

OF DEATH.

POX.			Plague.			Fevers.			Dysentery and Diarrhœa.			Districts.	No.
Ten and over 10 years.													
Males.	Females.	Total of Small-pox.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	3	...	...	...	1,377	1,287	2,664	24	15	39	Hissar ...	1
...	1	3	13	14	27	1,445	1,276	2,721	44	41	85	Rohtak ...	2
...	...	3	26	24	50	2,060	1,903	3,963	156	126	282	Gurgaon ...	3
...	...	...	...	...	...	2,250	2,154	4,404	55	35	90	Delhi ...	4
...	...	18	2	3	5	2,006	1,766	3,772	75	50	125	Karnál ...	5
11	6	48	...	...	...	1,141	987	2,128	112	77	189	Ambála ...	6
...	...	...	...	...	...	15	9	24	6	1	7	Simla ...	7
...	...	...	2	4	6	786	758	1,544	30	37	67	Kángra ...	8
3	2	16	172	154	326	1,489	1,511	3,000	7	5	12	Hoshiárpur ...	9
3	1	16	...	...	...	1,040	998	2,038	35	28	63	Jullundur ...	10
2	...	9	95	74	169	943	840	1,783	13	6	19	Ludhiána ...	11
1	2	29	242	188	430	1,673	1,578	3,251	45	28	73	Ferozepore ...	12
...	...	6	8	15	23	1,458	1,398	2,856	26	11	37	Montgomery ...	13
2	...	23	38	25	63	3,296	2,996	6,292	96	60	156	Lahore ...	14
...	...	5	2	...	2	3,220	2,848	6,068	171	127	298	Amritsar ...	15
...	...	5	...	...	...	1,249	1,132	2,381	65	66	131	Gurdáspur ...	16
...	1	20	3	2	5	2,168	2,064	4,232	50	51	101	Siálkot ...	17
...	...	...	19	18	37	2,440	2,312	4,752	10	10	20	Gujránwála ...	18
1	1	5	...	...	...	1,737	1,553	3,290	24	19	43	Gujrát ...	19
1	1	22	27	14	41	1,795	1,706	3,501	11	15	26	Shahpur ...	20
2	...	8	...	...	...	679	749	1,428	14	11	25	Jhelum ...	21
2	...	8	...	...	...	818	857	1,675	43	35	78	Ráwalpindi ...	22
3	2	46	...	...	...	824	910	2,734	2	4	6	Attock ...	23
...	1	28	...	...	...	785	796	1,581	13	16	29	Miánwáli ...	24
1	...	4	25	27	52	1,380	1,410	2,790	39	20	59	Jhang ...	25
5	2	41	30	24	54	1,064	1,095	2,159	21	15	36	Lyallpur ...	26
2	1	16	...	...	...	1,765	1,802	3,567	29	14	43	Multán ...	27
4	2	14	...	...	...	922	912	1,834	12	9	21	Muzaffargarh ...	28
1	...	3	...	...	...	975	863	1,838	15	6	21	Dera Ghází Khan ...	29
44	[illegible]	399	704	586	1,290	42,800	40,560	83,360	1,243	938	2,181	Total.	
26	33	422	478	505	983	67,369	70,792	138,161	1,866	1,482	3,348	Total in the previous month.	
111	97	1,493	566	537	1,103	25,718	23,977	49,695	715	548	1,263	Total in the same month of the past year.	

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	RESPIRATORY DISEASES.			CAUSES OF INJU[RIES]								
						Suicide.			*Wounding.*			*Acci[de]nts.*		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	15	23	38	...	3	3	...	...	...	1	4	5
2	Rohtak ...	630,672	87	52	139	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	100	5	158	...	1	1	1	...	1	4	3	7
4	Delhi ...	686,998	383	354	737	...	...	...	...	...	...	1	1	2
5	Karnál ...	883,225	167	149	316	...	...	...	1	...	1	7	5	12
6	Ambála ...	763,250	291	272	563	...	...	...	2	...	2	...	...	...
7	Simla ...	35,579	10	9	19	...	...	...	...	...	...	1	...	1
8	Kángra ...	764,441	115	78	193	...	2	2	...	...	...	11	5	16
9	Hoshiárpur ...	989,782	143	79	222	...	1	1	...	...	...	5	5	10
10	Jullundur ...	904,307	163	173	336	2	2	4	1	...	1	4	5	9
11	Ludhiána ...	673,097	62	44	106	...	...	...	1	...	1	7	1	8
12	Ferozepore ...	932,205	93	76	169	1	...	1	...	1	1	5	1	6
13	Montgomery ...	487,952	18	10	28	...	...	...	...	...	...	4	6	10
14	Lahore ...	1,146,029	102	62	164	1	...	1	1	...	1	14	6	20
15	Amritsar ...	1,022,438	127	119	246	...	1	1	1	1	2	7	4	11
16	Gurdáspur ...	936,784	500	414	914	...	...	...	...	...	...	0	2	11
17	Siálkot ...	1,071,327	201	203	404	...	...	...	...	...	...	6	9	15
18	Gujránwála ...	890,577	26	21	47	...	...	...	...	...	...	4	...	4
19	Gujrát ...	750,548	55	61	116	...	...	...	2	1	3	10	6	16
20	Shahpur ...	524,259	3	2	5	...	...	...	1	...	1	2	5	7
21	Jhelum ...	498,176	11	8	19	1	...	1	1	...	1	1	3	4
22	Ráwalpindi ...	517,761	41	20	61	...	...	...	...	...	...	6	5	11
23	Attock ...	460,897	17	7	24	...	...	...	4	...	4	5	6	11
24	Miánwáli ...	424,588	18	11	29	...	...	...	1	1	2	4	...	4
25	Jhang ...	490,266	63	36	104	...	...	...	...	...	...	...	...	...
26	Lyallpur ...	522,144	33	27	60	...	...	...	1	...	1	7	3	10
27	Multán ...	697,859	12	2	14	...	...	...	...	...	...	3	10	13
28	Muzaffargarh ...	405,656	2	...	2	...	...	...	2	2	4	6	1	7
29	Dera Gházi Khan ...	469,947	20	18	38	...	...	...	1	...	1	4	3	7
	TOTAL ...	20,108,690	2,883	2,388	5,271	5	10	15	21	6	27	138	99	237
	Total in the previous month.	...	2,954	2,765	5,719	8	13	21	32	11	43	110	93	203
	Total in the same month of the past year.	...	4,403	3,738	8,141	3	7	10	18	8	26	155	139	294

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th February 1909.

of the Punjab during the month of December 1908—concluded.

DEATH—CONCLUDED.

RIES. Snake-bite and killed by wild beasts.			ALL OTHER CAUSES.			TOTAL DEATHS FROM ALL CAUSES.			DISTRICTS.	No.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
39	40	41	42	43	44	45	46	47	2	1
...	...	...	286	235	521	1,703	1,570	3,273	Hissar ...	1
...	...	...	236	212	448	1,825	1,598	3,423	Rohtak ...	2
...	...	...	460	417	877	2,807	2,535	5,342	Gurgaon ...	3
...	...	...	48	55	103	2,737	2,599	5,336	Delhi ...	4
2	...	2	390	398	788	2,651	2,378	5,039	Karnál ...	5
...	...	...	269	245	514	1,843	1,601	3,444	Ambála ...	6
...	...	...	11	10	21	43	29	72	Simla ...	7
...	...	...	364	363	727	1,308	1,247	2,555	Kángra ...	8
...	1	1	251	215	466	2,075	1,979	4,054	Hoshiárpur ...	9
...	...	...	216	236	452	1,472	1,447	2,919	Jullundur ...	10
1	...	1	299	305	604	1,425	1,275	2,700	Ludhiána ...	11
...	...	...	375	400	775	2,445	2,290	4,735	Ferozepore ...	12
1	...	1	167	145	312	1,684	1,589	3,273	Montgomery ...	13
2	...	2	485	476	961	4,045	3,638	7,683	Lahore ...	14
...	...	...	494	502	996	4,024	3,605	7,629	Amritsar ...	15
1	...	1	47	31	78	1,873	1,648	3,521	Gurdáspur ...	16
...	...	...	263	262	525	2,700	2,602	5,302	Siálkot ...	17
...	...	...	122	154	276	2,621	2,515	5,136	Gujránwála ...	18
1	...	1	129	128	257	1,962	1,769	3,731	Gujrát ...	19
...	...	...	173	158	331	2,024	2,000	4,024	Shahpur ...	20
...	...	...	88	105	193	800	879	1,079	Jhelum ...	21
...	...	...	168	145	313	1,083	1,063	2,146	Ráwalpindi ...	22
1	...	1	107	101	208	986	1,048	2,034	Attock ...	23
1	...	1	118	123	241	957	958	1,915	Miánwáli ...	24
...	...	...	212	223	435	1,726	1,718	3,444	Jhang ...	25
2	...	2	240	287	527	1,424	1,466	2,890	Lyallpur ...	26
...	...	...	251	225	476	2,069	2,060	4,129	Multán ...	27
...	...	...	41	45	86	993	975	1,968	Muzaffargarh ...	28
...	...	...	48	44	92	1,065	935	2,000	Dera Ghází Khan ...	29
12	1	13	6,358	6,245	12,603	54,380	51,016	105,396	TOTAL.	
22	14	36	8,709	8,878	17,587	81,793	84,804	166,597	Total in the previous month	
23	2	25	7,593	7,079	14,672	39,988	36,740	76,728	Total in the same month of the past year.	

W. H. MILLS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-EIGHT THOUSAND NINE HUNDRED AND SEVEN births were registered in the province during the month of December 1908, giving a birth-rate of 40 *per mille* of population. Of the total number of births, 35,993 were boys and 32,914 were girls.

The total number of deaths registered from all causes in the province during the month of December 1908 was 105,396 against 166,597 in the previous month, and 76,728 in the corresponding month of the past year; giving an annual death-rate of 62, 101 and 45 *per mille* of population per annum, respectively.

There was not a single death registered under the head of cholera.

The total mortality from plague amounted to 1,290 against 983 in the previous month and 1,103 in the corresponding month of the past year.

From small-pox 399 deaths were registered against 422 in the previous month and 1,493 in the corresponding month of the past year; fevers 83,360 against 138,161 and 49,695; dysentery and diarrhœa 2,181 against 3,348 and 1,263; respiratory diseases 5,271 against 5,719 and 8,141. During the month there were 15 deaths registered from suicide against 21 in the past month; wounding 27 against 43; accidents 237 against 203; snake-bite and killed by wild beasts 13 against 36; and from all other causes 12,603 against 17,587 in the previous month, and 14,672 in the corresponding month of the past year.

The deaths from fever show a steady decline; they are less by 54,800 than in November and by 85,795 than in October. The decrease is general throughout the Province.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th February 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of December 1908.

No.	Districts	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille* per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	.	1,248	1,218	2,466	449	401	830	...	...	...	1,697	1,619	3,316	50	1
2	Rohtak ...	1	...	1	883	863	1,746	166	143	309	...	...	...	1,050	1,006	2,056	38	2
3	Gurgaon ...	1	...	1	726	602	1,328	350	304	654	...	...	...	1,077	906	1,983	31	3
4	Delhi ...	1	2	3	917	804	1,721	282	287	569	2	...	2	1,202	1,093	2,295	39	4
5	Karnál ...	1	1	2	1,190	1,098	2,288	430	406	836	...	...	...	1,621	1,505	3,125	42	5
6	Ambála ...	...	1	1	854	727	1,581	386	314	700	...	...	...	1,240	1,042	2,282	35	6
7	Simla ...	...	...	...	19	16	35	7	2	9	...	...	...	26	18	44	15	7
8	Kángra ...	...	1	1	1,004	956	1,960	54	73	127	1	...	1	1,059	1,030	2,089	32	8
9	Hoshiárpur ...	...	...	...	1,250	1,104	2,354	564	560	1,124	...	...	...	1,814	1,664	3,478	41	9
10	Jullundur ...	...	...	...	772	752	1,524	761	677	1,438	...	...	...	1,533	1,429	2,962	39	10
11	Ludhiána ...	...	1	1	736	6 0	1,396	416	344	760	...	...	...	1,152	1,005	2,157	38	11
12	Ferozepore ...	...	1	1	934	896	1,830	893	818	1,711	1	...	1	1,828	1,715	3,543	45	12
13	Montgomery ...	...	...	...	176	163	339	658	574	1,232	...	...	...	834	737	1,571	38	13
14	Lahore ...	8	2	10	603	502	1,105	1,508	1,473	2,981	...	...	...	2,119	1,977	4,096	42	14
15	Amritsar ...		...	...	905	839	1,744	761	788	1,549	...	...	...	1,666	1,627	3,293	38	15
16	Gurdáspur ...	20	18	38	760	749	1,509	842	780	1,6 2	...	...	...	1,622	1,547	3,169	40	16
17	Siálkot ...	27	27	54	585	541	1,126	1,244	1,133	2,377	3	5	8	1,839	1,706	3,545	39	17
18	Gujránwála ...	12	8	20	317	264	581	996	928	1,924	6	5	11	1,331	1,205	2,536	34	18
19	Gujrát ...	...	...	...	169	174	343	1,041	874	1,918	...	...	...	1,213	1,048	2,261	35	19
20	Shahpur ...	...	...	...	167	157	324	995	892	1,887	22	14	36	1,184	1,063	2,247	50	20
21	Jhelum ...	...	...	...	72	50	122	734	689	1,423	...	...	...	806	739	1,545	36	21
22	Ráwalpindi ...	...	...	...	105	81	186	777	693	1,470	1	5	9	883	782	1,665	38	22
23	Attock ...	...	...	...	87	84	171	827	746	1,573	...	1	1	914	831	1,745	45	23
24	Miánwáli ...	...	...	...	97	104	201	697	639	1,336	...	...	...	794	743	1,537	43	24
25	Jhang ...	...	...	...	188	171	359	766	622	1,388	1	4	5	955	797	1,752	42	25
26	Lyallpur ...	44	42	86	621	552	1,173	1,161	1,191	2,352	...	...	...	1,826	1,785	3,611	81	26
27	Multán ...	...	...	...	238	190	428	1,031	910	1,941	...	...	...	1,269	1,100	2,369	40	27
28	Muzaffargarh ...	...	...	...	85	83	168	570	505	1,075	...	...	...	655	588	1,243	36	28
29	Dera Gházi Khan	...	...	...	108	92	200	654	514	1,165	2	1	3	704	607	1,371	34	29
	Total ...	115	104	219	15,816	14,492	30,308	20,023	18,280	58,303	39	38	77	35,993	32,914	68,907	40	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th February 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE ...											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (comm[illegible]).*		
Divisions.	DISTRICTS	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C
DELHI.	Hissar ...	8 0	8 0	7 8	15 8	16 0	11 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	8 8	8 8	8 0	13 0	13 0	10 8	...	...	...	6 0	6 0	5 0
	Gurgaon ...	8 2	8 2	7 14	13 14	13 14	10 6	...	...	...	7 12	6 12	6 4
	Delhi ...	7 14	8 0	7 6	14 0	13 8	10 0	...	...	...	8 8	7 8	4 12
	Karnál ...	8 0	8 4	7 4	15 0	15 0	10 0	...	...	...	6 0	6 0	5 8
	Ambála ...	8 4	8 6	7 12	12 12	11 12	9 12	...	...	...	8 6	8 0	5 14
	Simla ...	6 2	6 6	6 2	9 0	9 0	9 0	...	...	...	5 10	6 2	4 12
JULLUNDUR.	Kángra ...	9 0	8 0	9 0	12 0	10 0	14 0	...	...	...	7 0	6 8	7 0
	Hoshiárpur ...	8 6	8 8	8 8	12 0	12 0	11 0	...	...	...	7 0	7 0	6 0
	Jullundur ...	8 8	8 8	8 8	14 8	13 8	12 0	...	...	...	6 0	6 0	7 [illegible]
	Ludhiána ...	8 12	8 12	8 8	14 0	13 8	10 0	...	...	...	7 0	7 0	6 0
	Ferozepore ...	7 12	7 12	7 8	13 0	13 0	14 0	...	...	...	5 12	5 12	6 8
LAHORE.	Montgomery ...	9 0	9 0	8 12	§	§	14 0	...	...	...	6 6	6 0	5 [illegible]
	Lahore ...	7 12	8 4	8 0	13 4	13 4	12 2	...	...	...	6 12	6 2	5 12
	Amritsar ...	8 4	8 12	8 8	14 0	13 0	12 0	...	...	...	7 4	7 4	6 0
	Gurdáspur ...	8 6	8 10	8 12	11 0	11 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	8 4	8 4	8 0	15 4	12 0	12 0	...	...	...	7 8	7 8	6 0
	Gujránwála ...	8 4	8 4	8 10	14 4	14 0	14 0	...	...	...	7 8	7 8	5 12
RAWALPINDI.	Gujrát ...	8 8	8 8	9 8	13 0	12 8	13 0	...	...	...	7 8	6 8	6 0
	Shahpur ...	8 12	8 12	9 0	13 0	13 0	14 0	...	...	...	5 0	5 0	5 8
	Jhelum ...	8 4	8 8	9 0	14 0	13 8	11 12	...	...	...	7 0	7 0	5 8
	Ráwalpindi ...	8 0	8 8	8 12	13 4	13 4	12 0	...	...	...	7 0	4 12	5 0
	Attock ...	8 8	8 8	10 0	12 0	12 0	14 0	...	...	...	6 0	6 [illegible]	6 0
MULTAN.	Miánwáli ...	9 0	9 0	9 8	16 0	15 0	16 0	...	...	...	6 0	5 8	6 0
	Lyallpur ...	8 0	8 14	9 0	13 0	12 8	12 0	...	...	...	7 0	7 0	5 0
	Jhang ...	8 12	8 12	8 6	13 0	13 0	13 0	...	...	...	5 8	5 8	5 8
	Multán ...	8 0	8 0	8 8	13 4	13 4	12 12	...	...	...	7 4	7 4	6 12
	Muzaffargarh ...	8 12	9 0	9 4	12 0	12 0	12 0	...	...	...	7 0	7 0	6 8
	D. G. Khan ...	8 12	8 12	9 1	12 8	13 0	12 8	...	...	...	7 8	7 8	6 4

‡ Not sold ...
§ Not ...

N.B.—Variations in prices are due ...
Prices of common rice as shown ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST JANUARY 1909.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1908.	Corresponding fortnight of 31st Jany. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 8	18 0	10 0	16 0	16 0	9 4	Hissar	DELHI.	
17 8	17 8	10 8	15 8	15 8	9 8	Rohtak		
16 0	16 0	10 0	13 14	13 12	9 8	Gurgaon		
16 0	15 8	9 8	14 8	14 0	8 8	Delhi		
17 0	17 0	8 8	15 0	14 0	8 0	Karnál		
20 4	19 0	9 12	13 12	12 12	9 4	Ambála		
10 8	10 8	8 8	9 6	9 6	8 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
14 0	14 0	9 0	13 0	11 0	10 0	Hoshiárpur		
15 0	14 8	10 0	14 0	13 0	10 0	Jullundur		
15 12	15 8	10 0	14 0	13 8	7 8	Ludhiána		
15 0	14 0	9 0	14 0	14 0	13 0	Ferozepore		
13 0	12 4	§	13 12	12 4	10 8	Montgomery	LAHORE.	
14 8	13 4	10 12	14 0	13 8	10 4	Lahore		
14 8	14 0	10 0	14 0	14 0	8 8	Amritsar		
13 0	13 0	10 0	§	§	§	Gurdáspur		
13 0	14 0	11 0	14 0	13 0	10 0	Siálkot		
14 0	14 0	10 0	14 0	14 0	10 0	Gujránwála		
12 8	12 8	11 0	13 8	12 8	10 0	Gujrát	RAWALPINDI.	
§	§	11 0	12 0	12 0	10 0	Shahpur		
‡	‡	‡	12 8	13 0	12 0	Jhelum		
12 [illegible]	12 12	11 0	12 8	12 8	10 8	Ráwalpindi		
12 [illegible]	12 0	15 0	12 4	13 0	12 0	Attock		
14 0	14 0	13 0	14 8	14 8	12 0	Miánwáli	MULTAN.	
‡	‡	12 0	12 0	11 0	10 0	Lyallpur		
12 12	11 12	11 4	11 12	11 12	10 0	Jhang		
13 12	13 4	11 8	12 4	12 8	10 4	Multán		
11 4	11 4	13 8	11 8	11 8	10 8	Muzaffargarh		
13 8	13 8	11 4	12 8	12 8	10 15	D. G. Khan		

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 31ST

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Ma[illegible]*		
Divisions.	DISTRICTS.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	10 8	11 0	11 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	10 0	10 0	10 8	§	§	10 0
	Gurgaon ...	†	†	†	†	§	§	10 4	10 2	10 2	15 0	15 0	10 0
	Delhi ...	§	§	§	§	§	§	9 8	9 8	9 8	15 0	15 0	10 0
	Karnál ...	‡	‡	‡	‡	‡	‡	10 0	10 8	9 12	14 8	14 0	8 0
	Ambála ...	§	§	9 12	§	§	7 12	10 8	10 4	10 8	14 8	15 0	10 4
	Simla ...	§	§	§	§	§	§	8 7	8 7	8 4	10 5	10 5	8 0
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	9 0	9 0	10 8	12 0	11 0	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	9 10	9 8	10 8	13 10	13 0	10 8
	Jullundur ...	§	§	§	11 0	11 0	10 0	10 4	10 8	10 8	14 0	14 0	11 4
	Ludhiána ...	†	†	†	10 0	10 0	7 8	10 4	10 0	10 8	14 0	13 8	10 8
	Ferozepore ...	†	†	†	§	§	10 0	10 4	10 0	10 0	13 4	13 0	12 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	10 12	10 6	11 8	12 0	12 0	§
	Lahore ...	§	§	§	14 8	14 8	10 12	10 3	10 2	11 4	13 5	13 3	11 2
	Amritsar ...	§	§	§	14 0	13 0	10 0	9 8	9 12	11 8	13 6	13 4	11 0
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	11 0	12 0	12 0	10 8
	Siálkot ...	§	§	§	§	§	§	9 8	9 4	10 8	12 12	12 12	10 0
	Gujránwála ...	†	†	†	†	†	12 0	10 4	10 4	11 12	13 4	13 4	11 0
RAWALPINDI—*contd.*	Gujrát ...	†	†	§	§	§	§	9 0	9 0	10 12	12 8	12 8	11 0
	Shahpur ...	§	§	§	§	§	§	10 0	10 0	11 8	10 0	10 0	11 0
	Jhelum ...	†	†	†	†	†	†	9 12	9 12	11 8	13 0	12 8	12 0
	Ráwalpindi ...	‡	‡	‡	13 4	13 4	12 8	8 12	8 12	10 8	12 8	12 8	11 4
	Attock ...	†	†	†	†	†	†	8 12	9 4	11 0	12 4	13 0	12 0
MULTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	9 12	10 0	12 0	†	†	†
	Lyallpur ...	‡	‡	‡	‡	‡	‡	10 0	10 0	12 0	13 0	13 0	[illegible] 0
	Jhang ...	15 0	15 0	13 0	16 0	16 0	14 0	9 6	9 7	11 8	11 12	11 0	[illegible] 0
	Multán ...	†	†	†	13 0	13 0	11 0	9 8	9 12	12 4	12 12	12 4	11 0
	Muzaffargarh ...	§	§	†	12 0	12 0	12 0	9 10	9 10	11 4	10 0	10 0	13 0
	D. G. Khan ...	†	†	†	†	†	†	9 0	9 4	10 10	†	†	†

† Not pre[illegible]
‡ Not sold.
§ Not pro[illegible]

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JANUARY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13: *Arhar or Thur, Indian Pea (Cajanus Indicus). (husked Dal).* Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany 1909.	Corresponding fortnight of 31st Jany. 1908.	14: *Firewood.* Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	2: Districts.	1: Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	40	40	70	Hissar	Delhi—contd.
7 0	7 0	6 0	70	70	60	Rohtak	
6 0	6 0	6 0	65	65	85	Gurgaon	
5 8	5 8	5 4	80	55	60	Delhi	
6 8	6 8	7 0	90	90	100	Karnál	
6 0	6 0	6 12	113	113	100	Ambála	
6 0	6 0	6 0	53	53	80	Simla	
‡	‡	‡	120	120	100	Kángra	Jullundur—contd.
†	†	†	60	55	80	Hoshiárpur	
§	§	§	65	65	65	Jullundur	
6 8	6 8	5 0	80	75	80	Ludhiána	
4 12	4 12	6 0	70	70	60	Ferozepore	
7 0	7 0	§	170	170	170	Montgomery	Lahore—contd.
6 6	6 6	6 2	53	48	48	Lahore	
6 0	5 12	6 4	50	50	60	Amritsar	
§	§	§	70	70	90	Gurdáspur	
§	§	§	65	65	65	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	60	Gujrát	Rawalpindi—contd.
5 0	5 0	§	80	80	80	Shahpur	
6 0	6 0	‡	50	50	70	Jhelum	
‡	6 4	5 12	45	45	46	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	80	Miánwáli	Multan—contd.
[illegible]	‡	‡	66	61	75	Lyallpur	
9 0	9 0	8 0	90	80	80	Jhang	
†	†	†	70	70	60	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	4 8	6 4	100	100	80	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 75 seers as compared with 73 seers in last fortnight and 75 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Hissar ...	70	40	40
Kángra ...	100	120	120
Gurdáspur ...	90	70	70
Jhelum ...	70	50	50
Miánwáli ...	80	60	60

duced.

curable.
fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31ST

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 31st Jany. 1909.		Past fortnight ending 15th Jany. 1909.		Corresponding fortnight of 31st Jany. 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	28 0	21 0	21 0	20 0
	Rohtak	22 0	21 0	22 0	21 0	21 8	21 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 0	21 8
	Karnál	22 0	20 0	22 0	20 0	21 0	19 0
	Ambála	28 0	27 0	25 8	25 0	27 0	26 0
	Simla	13 0	12 3	12 0	11 4	18 0	16 14
JULLUNDUR—concld.	Kángra	*	21 0	*	20 0	*	22 0
	Hoshiárpur	24 8	24 0	24 8	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 0	25 8
	Ferozepore	24 0	22 0	24 0	22 0	21 0	20 0
LAHORE—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	20 0
	Lahore	25 8	23 8	24 8	22 8	26 8	24 8
	Amritsar	27 13	26 8	27 4	26 0	27 13	27 0
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	28 0	27 0	28 0	27 0	28 0	27 0
	Gujránwála	28 0	27 0	28 0	27 0	28 0	26 8
RAWALPINDI—concld.	Gujrát	26 0	25 0	26 0	25 0	26 0	25 0
	Shahpur	*	24 0	*	24 0	*	25 0
	Jhelum	28 0	26 0	28 0	26 0	30 0	28 0
	Ráwalpindi	25 0	24 0	25 0	24 0	27 8	27 0
	Attock	26 0	25 0	20 0	25 0	26 0	25 0
MULTAN—concld.	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
	Lyallpur	26 11	25 0	26 0	25 0	26 0	[illegible] 0
	Jhang	23 0	22 0	23 0	22 0	22 12	[illegible] 0
	Multán	25 12	24 12	25 12	24 12	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	24 0	22 8	24 0	22 8	20 10	20 10

* No whole

† Not pro

‡ Not sold.

§ Not pro

N.B.—Variations in prices are due to

The price of beihar (mixed barley and gram) at Gurgaon

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...

Gurgaon ...

Delhi ...

Karnál ...

Memo. of

In the fortnight ending 31st December 1908 under head "Present" and in the fortnight ending 15th January

Ditto ditto ditto ditto

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JANUARY 1909—CONCLUDED.

16			17			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			*Cotton (unginned).*				
Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	Present fortnight ending 31st Jany. 1909.	Past fortnight ending 15th Jany. 1909.	Corresponding fortnight of 31st Jany. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 0	8 0	7 0	6 0	6 0	5 8	Hissar	DELHI—concld.
9 8	9 4	8 8	6 0	6 4	6 4	Rohtak	
8 0	7 12	7 4	6 0	6 0	5 8	Gurgaon	
7 12	7 8	7 0	6 0	6 0	5 4	Delhi	
9 0	10 8	8 4	6 0	6 0	6 0	Karnál	
8 8	6 8	7 12	5 12	6 4	5 8	Ambála	
5 3	5 3	5 3	§	§	§	Simla	
9 0	8 0	7 0	‡	‡	6 8	Kángra	JULLUNDUR—concld.
8 0	8 0	7 0	6 0	6 0	6 0	Hoshiárpur	
7 0	7 0	6 0	7 0	7 0	7 0	Jullundur	
8 0	8 0	6 0	6 0	6 0	5 8	Ludhiána	
6 0	6 0	7 0	7 12	7 12	6 0	Ferozepore	
8 0	8 0	6 0	§	§	§	Montgomery	LAHORE—concld.
7 2	7 2	6 4	6 2	6 2	6 2	Lahore	
8 8	8 8	7 12	5 10	6 0	5 4	Amritsar	
8 8	9 8	7 8	7 0	7 0	6 8	Gurdáspur	
9 0	9 8	8 0	8 0	8 0	7 0	Siálkot	
7 11	7 9	6 12	7 4	7 8	6 0	Gujránwála	
7 12	8 0	7 0	6 8	6 8	6 8	Gujrát	RAWALPINDI—concld.
6 0	6 0	7 0	7 8	7 8	6 0	Shahpur	
8 0	7 8	7 8	‡	‡	‡	Jhelum	
8 12	8 12	8 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	8 0	6 8	6 8	6 8	Attock	
6 8	6 0	8 0	§	§	‡	Miánwáli	MULTAN—concld.
9 0	8 8	8 0	6 8	6 8	* 6 0	Lyallpur	
8 8	8 8	7 2	7 8	8 8	6 4	Jhang	
7 0	6 8	5 12	6 8	6 8	5 8	Multán	
7 4	7 4	6 8	6 8	6 8	6 8	Muzaffargarh	
5 8	5 4	5 10	7 4	7 4	6 4	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 23 seers 12 chataks as compared with 23 seers 9 chataks in last fortnight and 23 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	20 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Montgomery	20 0	22 0	22 0
Ráwalpindi ...	27 0	24 0	24 0
D. G. Khan ...	20 10	22 8	22 8

Gur.—Prices average 7 seers 12 chataks as compared with 7 seers 11 chataks in last fortnight and 7 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	7 0	8 0	8 0
Kángra ...	7 0	8 0	9 0
Montgomery ...	6 0	8 0	8 0
Attock ...	8 0	6 0	6 0
Miánwáli ...	8 0	6 0	6 8

Cotton, unginned.—Prices average 6 seers 9 chataks as compared with 5 seers 11 chataks in last fortnight and 6 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	5 4	6 0	6 0
Ferozepore ...	6 0	7 12	7 12
Gujránwálá ...	6 0	7 8	7 4
Shahpur ...	6 0	7 8	7 8
Jhang ...	6 4	8 8	7 8

...tale salt sold.
...duced.

...curable.
...fluctuations in imports and exports.
...during the fortnight ending 15th January 1909 was 12 seers per rupee.
...31st January 1909 is as follows in seers per rupee in the districts named below—

	Srs. C.
	12 0
	12 0
	14 0
	12 0

...errors
...1909 under head "Past" against Muzaffargarh under "barley" *for* "‡" *read* "12 seers."
ditto Hissar under "Rice (common)" *for* "8 seers" *read* "6 seers."

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JANUARY 1909

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice unhusked	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	3 5 4	4 7 1	5 0 0	2 12 2	...	2 6 9	2 10 8	2 9 3	4 0 0	6 10 8	7 4 4	5 8 3	...	6 10 8	4 13 7
Ferozepore ...	2 10 8	6 10 8	5 0 0	2 13 0	...	2 9 3	2 12 2	2 15 5	3 12 11	8 0 0	6 10 8	6 2 6	...	7 0 11	6 2 6
Lahore ...	3 5 5	5 7 0	5 0 0	2 15 5	6 6 5	2 11 4	2 12 10	2 15 0	3 12 9	5 11 5	4 13 7	4 1 8	8 6 9	6 10 8	5 5 4
Amritsar ...	3 1 3	5 5 4	4 12 5	...	...	2 10 8	...	2 15 0	4 1 8	...	...	5 11 5	...	6 8 0	4 7 4
Rawalpindi ...	2 13 8	5 11 5	4 13 6	2 15 5	...	3 1 3	3 2 2	3 2 2	4 7 1	...	5 0 0	5 13 0	8 0 0	8 14 3	4 7 1
Lyallpur ...	...	5 0 0	4 8 6	2 15 0	...	2 12 0	3 3 0	2 14 0	4 2 0	...	...	5 0 0	...	...	4 6 0
Multán ...	...	...	4 13 0	...	...	2 14 0	3 3 0	3 1 3	4 2 0	...	...	...	...	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs OR 40 SEERS OF 80 TOLAS EACH														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	38 12 6	5 5 4	7 7 3	10 0 0	1 11 10	45 0 0	3 1 3	0 12 10	1 5 4	1 0 0	4 8 0	150 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 5 4	8 0 0	10 0 0	1 10 8	50 0 0	3 5 4	0 12 10	1 0 0	...	4 12 0	90 0 0	60 0 0	
Lahore ...	16 12 5	42 10 8	5 8 3	8 0 0	12 4 11	1 9 7	32 8 0	3 8 10	1 0 0	1 6 1	...	4 12 0	200 0 0	180 0 0	
Amritsar ...	16 0 0	41 8 0	5 2 7	...	...	1 7 0	40 0 0	2 13 9	...	1 2 3	...	5 4 0	...	[illegible]25 0 0	
Ráwalpindi ...	17 12 6	40 0 0	5 5 4	...	13 5 4	1 9 7	35 0 0	2 10 8	1 0 0	1 2 3	1 2 3	4 10 0	70 0 0	90 0 0	
Lyallpur ...	16 0 0	37 0 0	4 15 0	8 0 0	11 8 0	1 8 0	35 0 0	3 0 0	...	1 1 0	...	5 0 0	140 0 0	[illegible]00 0 0	
Multán ...	...	...	...	...	...	...	...	3 1 3	...	...	...	4 12 6		...	

1237.9.6
39-9

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo of errors.

In the fortnights ending 31st December 1908 and 15th January 1909 against Lahore district under "Tobacco leaf," column 20, *for* Rs. 6-13-9 *read* Rs. 8-0-0

In the fortnights ending 15th and 31st December 1908 against Lyallpur district under "Rice, husked," column 3, *for* Rs. 8-0-0 *read* Rs. 5-8-0, and in the fortnight ending 15th January 1909 *for* Rs. 7-0-0 *read* [illegible] 5-0-0.

In the fortnight ending 15th December 1908 against Ráwalpindi district under "Oats," column 6, under "Salt," column 22, and under "Bran," column 24, *for* (*a*) *read* R[illegible]1-10-8 and Rs. 2-10-8 respectively.

In the fortnight ending 31st December 1908 against Ráwalpindi district under "Rice, husked," column 3, *for* Rs 9-0-0 *read* Rs 8-0-0.

KATTI RAM, CLERK OF STATISTICS,
[illegible]

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 189 RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1906.

1 Meteorological Division.	2 District.	3 Station.	4 January.	5 February.	6 March.	7 April.	8 May.	9 June.	10 July.	11 August.	12 September.	13 October.	14 November.	15 December.	16 Total.
Punjab, South.	Hissar.	Sirsa ...	0·56	0	0	0·08	0·62	1·52	9·60	7·22	0·12	0	0	0	19·81
		Fatahabad ...	0·83	0·08	0	0	2·[illegible]2	0·28	6·67	8·43	0·14	0	0	0	18·55
		Hissar ...	0·86	0	0	0·14	1·87	0·68	7·71	11·35	0·69	0	0	0	23·30
		Hánsi ...	1·17	0	0	0·09	1·38	0·[illegible]6	4·37	13·02	0·58	0	0	0	21·37
		Bhiwáni ...	1·30	0	0	0·25	0·95	0·78	5·01	15·71	0·36	0	0	0	24·36
		Budhláda ...	1·65	0·17	0	0·28	1·11	0·20	6·15	8·01	1·15	0	0	0	19·16
		Tohána ...	1·41	0	0	0·78	1·46	1·67	0·18	11·57	1·04	0	0	0	23·61
	Jind State.	Dhaneta C ...	1·40	0	0	0·60	0·70	0	[illegible]·80	8·60	0·20	0	0	0	15·30
		Safidon C ...	2·10	0	0	0·[illegible]0	1·70	0	6·70	22·60	0	0	0	0	33·50
		Jind C ...	0·80	0	0	0·55	1·75	0	9·00	9·65	0·40	0	0	0	22·15
	Bikaner State.	Chhanni C ...	0·30	0	0	0	0·5[illegible]	0	2·20	4·40	0	0	0	0	7·40
	Ferozepore.	Moga ...	1·78	0	0	2·14	0·16	0	8·38	12·36	0·71	0	0·07	0	25·60
		Zíra ...	1·79	0	0	1·77	0·07	0	7·59	[illegible]4·72	1·65	0	0	0·03	27·62
		Ferozepore Sadr ...	0·82	0	0	0·54	0·07	0·18	5·91	17·11	3·10	0	0	0·16	27·89
		Ferozepore City ..	0·80	0	0	0·74	0	0·25	5·75	23·74	2·97	0	0	0	34·25
		Muktsar ...	0·80	0	0	1·55	0·15	0·[illegible]0	5·93	12·52	0·34	0·45	0	0	21·94
		Fázilka ...	0·63	0·11	0	0·41	0·14	0·64	5·70	21·08	4·53	0·01	0	0	33·20
		Natháns ...	0·75	0	0	0·99	0	0	9·67	18·17	0	0	0	0	29·58
		Jalálábád ...	0·50	0·10	0	0·54	0·09	0·63	5·79	23·3[illegible]	1·[illegible]4	0	0	0	32·09
		Gobindgarh C ..	0·30	0	0	1·15	0	0·[illegible]0	5·80	[illegible]9·50	1·00	1·30	0	0	39·55
		Phidda C ...	1·20	0	0	1·60	0·40	0·40	9·70	16·50	0	0	0	0	29·80
	Montgomery.	Gugera ...	1·[illegible]6	0	0	1·01	0·14	0·14	6·45	11·91	2·71	0	0	0	23·62
		Montgomery ...	0·[illegible]9	0	0	0·77	1·04	0	5·8[illegible]	14·[illegible]4	2·30	0	0	0	24·[illegible]2
		Pákpattan ...	0·44	0	0	0·57	0·[illegible]4	1·31	6·[illegible]8	1[illegible]·82	2·11	0	0	0	2[illegible]·97
		Dipálpur ...	1·07	0	0	0·66	0·48	0·72	4·65	21·71	3·12	0	0	0·05	32·46
Punjab, Central.	Gurgaon.	Farukhnagar ...	1·25	0·43	0	0	0·39	0·43	7·10	14·55	0·35	0	0	0	24·50
		Játusana ...	0·50	0·[illegible]9	0	0	0·[illegible]7	2·04	6·74	10·91	0	0·75	0	0	22·30
		Rewári ...	0·73	0·27	0	0·22	0·25	0·92	6·71	12·9[illegible]	0·46	0	0·28	0	22·79
		Khol ...	0·85	0·34	0	0	0·13	0·50	19·61	2[illegible]·18	1·[illegible]4	0·18	0·30	0	46·13
		Tauru ...	1·07	0·20	0·07	0·16	0·23	1·0[illegible]	[illegible]	2[illegible]·[illegible]8	0·81	0	0·17	0	36·40
		Nuh ...	1·13	0·06	0	0·07	0·34	0·10	8·83	18·61	0·31	0	0	0	29·47
		Firozpur ...	1·10	0·22	0	0	1·05	0·63	11·03	14·65	0·54	0	0	0	29·50
		Hodal ...	1·30	0·26	0	0	0·[illegible]0	0·10	10·12	13·30	0·49	0	0	0	35·77
		Hattin ...	1·[illegible]5	0·05	0	0	0·50	0·15	12·01	18·57	0·39	0	0	0	31·[illegible]2
		Palwal ...	1·41	0·06	0	0·03	0·50	0·92	11·20	26·85	0·65	0	0	0·05	35·67
		Sohna ...	1·25	0·11	0·25	0·03	0·6[illegible]	0	9·33	20·11	0·[illegible]0	0	0	0	32·27
		Gurgaon ...	1·38	0·25	0	0·03	0·57	1·00	10·[illegible]3	24·16	0·76	0	0·30	0	38·48
		Punahána ...	0·83	0·41	0	0	0·59	0·19	9·74	18·26	0·40	0	0	0	30·42
	Rohtak.	Rohtak ...	0·49	0·11	0	0·10	0·66	0·08	9·8[illegible]	10·26	0·76	0	0	0	22·35
		Gohána ...	1·25	0·20	0	0	0·4[illegible]	0	8·17	2[illegible]·15	0·11	0	0	0	33·97
		Sámpla ...	1·24	0·13	0	0	0·43	0·36	11·86	5·51	0·81	0	0	0	30·34
		Jhajjar ...	0·70	0·11	0	0	0·41	2·15	9·47	15·67	0·80	0	0	0	29·31
		Saihawas ...	0·75	0·[illegible]5	0	0	0·63	0·20	7·86	9·17	0·50	0·20	0	0	19·56
		Beri* ...	...	0·11	0	0	0·53	0	5·14	15·92	0·56	0	0	0	21·56
	Delhi.	Ballabgarh ...	1·63	0·04	0	0	0·53	0·80	8·59	32·59	0·20	0	0	0	44·38
		Mehrauli ...	1·06	0·[illegible]6	0	0	0·65	0·[illegible]2	8·41	19·75	0·50	0	0	0	30·95
		Sadr (Delhi) ...	1·53	0·48	0	0	0·43	0·15	14·20	2[illegible]·95	0·61	0	0	0	40·35
		Sonepat ...	1·77	0·06	0	0	0·61	0	14·14	15·24	0·38	0	0·04	0	32·21

* Beri rain-gauge station was started in February 1908.

Table showing the Monthly and Annual Rainfall of 189 *Rainfall Recording Stations in the Punjab for the year* 1908.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, Central—*concluded.*	Karnál.	Pánipat ...	1·60	0·54	0	0·54	1·28	0·60	6·94	19·16	0	0	0	0	30·66
		Karnál ...	3·05	1·45	0	1·03	1·03	0	7·61	23·21	0	0	0·27	0	37·65
		Rajaund ...	1·07	0	0	0·18	0	0	4·74	14·93	0	0	0	0·23	21·15
		Kaithal ...	1·06	0	0	0·37	0·90	0	4·86	8·74	0·51	0	0	0	16·44
		Gulah ...	1·60	0	0	1·19	0·64	0	2·42	6·54	0·40	0	0	0	12·79
		Tháneaar ...	1·28	0·47	0	0·74	0·81	0·12	3·54	12·05	0	0	0·13	0·05	19·19
	Lahore.	Van *C* ...	0·40	0	0	0·40	1·10	0	2·80	16·40	0·80	0	0	0·10	22·00
		Chunián ...	0·70	0	0	0·82	0·55	0	4·98	20·[illegible]8	2·29	0·22	0	0·13	30·27
		Kasúr ...	1·26	0	0	0·79	0·06	0·16	9·51	17·37	2·43	0	0	0·19	31·77
		Pambe *C* ...	0·70	0	0	0·50	0·30	0	7·80	17·40	1·9[illegible]	0	0	0·30	28·90
		Sharakpur ...	2·19	0	0·53	1·12	0·74	0·48	5·31	15·51	2·05	0	0	0·40	29·23
		Niázbeg *C* ...	2·15	0	0	0·60	0·10	1·60	6·90	18·30	2·85	0	0	0·35	32·85
		Lahore ...	1·61	0	0·04	0·63	0·06	0·96	6·70	17·47	1·54	0·07	0	0·29	29·57
		Meean Meer *C* ...	1·80	0	0	1·30	0	2·30	9·10	2[illegible]·40	3·[illegible]5	0	0	0·25	41·00
		Manihála *C* ...	1·20	0·20	0	0·50	0	0	9·50	12·30	2·15	0	0	0	25·94
		Dafthu *C* ...	0	0	0	0	0	0·40	4·75	20·[illegible]5	0	0	0	0	25·20
		Nijábat *C* ...	0·50	0·10	0	0	0	0	6·10	21·60	0·30	0	0	0·10	2[illegible]·0
	Ambála.	Jagádhri ...	1·35	1·37	0	0·55	0·56	0·22	13·41	28·54	0·18	0	0·18	0·10	46·47
		Ambála ...	1·35	0·00	0	1·03	0·84	0·18	3·98	10·77	0·03	0	0·15	0·26	19·49
		Naráingarh ...	2·89	1·86	0·15	0·83	1·02	0·52	12·02	24·45	1·64	0	0·39	0·34	46·11
		Kharar ...	2·00	1·15	0	1·46	0·38	0·33	5·44	17·01	0·39	0	0·33	0·48	28·97
		Rúpar ...	2·16	3·12	0·21	0·77	0·80	0·20	6·18	18·32	0·50	0	0·23	0·06	34·55
		Kasauli ...	0·67	2·98	0·32	2·40	0·89	1·42	20·82	28·61	2·94	0	0·48	0·60	62·22
		Dádupur *C* ...	2·55	0·80	0	1·65	0·35	0·10	5·45	26·65	0·40	0	0·10	0·20	38·25
Punjab Submontane.	Patiála State.	Kotra *C* ...	1·80	0	0	0·30	1·10	2·20	3·92	6·80	0	0	0	0·10	16·22
		Jhodhpur *C* ...	0·55	0	0	0·40	1·15	0·64	11·40	9·55	0	0	0	0	23·69
		Ránki *C* ...	2·13	0	0	0·71	0·86	0	6·43	13·39	0·58	0	0·11	0	24·21
		Lehal *C* ...	1·80	0	0	0·26	0·87	0	3·65	11·25	0·58	0	0	0·14	18·55
		Gujrán *C* ...	1·02	0·10	0	0·80	1·80	0	2·10	10·60	0·50	0	0·05	0	17·87
		Barthala *C* ...	2·67	0	0	1·08	0·62	0	8·46	10·88	1·12	0	0	0	24·83
	Nábha State.	Dadáhur *C* ...	1·95	0	0	1·00	0·20	0	8·17	10·97	0·35	0	0	0	22·64
		Bundher *C* ...	1·03	0	0	0·31	0·80	0·61	3·50	12·26	0·46	0	0	0	18·97
	Ludhiána.	Samrála ...	2·85	0·35	0	1·77	0·30	0·46	5·91	17·51	0·36	0	0·08	0·13	20·73
		Ludhiána ...	2·96	0·51	0·08	1·26	0·36	0·89	7·51	14·21	0·40	0	0·05	0·08	[illegible]·31
		Jagraon ...	2·17	0·19	0	1·41	0·20	0·05	7·32	16·17	0·53	0	0	0·12	[illegible]·16
	Jullundur.	Jullundur ...	2·22	0·51	0	2·86	0·28	0·44	4·58	14·95	0·93	0	0·15	0·09	27·01
		Nakodar ...	2·30	0·28	0	1·33	0·45	0·91	3·03	11·19	0·37	0	0	0	19·86
		Phillaur ...	2·93	0·39	0	1·41	0·58	0·56	7·67	20·61	0·25	0	0·13	0	34·53
		Nawashar ...	2·75	0·88	0	1·88	0·39	0·65	9·44	16·55	1·83	0	0·09	0	34·46

Table showing the monthly and Annual Rainfall of 189 *Rainfall Recording Stations in the Punjab for the year* 1908—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.	Total.
Punjab Submontane—*concluded.*	Hoshiárpur.	Dasuya ...	2·18	0·8	0	1·79	0·31	0·70	6·78	11·99	2·69	0	0·11	0·16	30·71
		Una ...	1·39	2·55	0	1·90	0·35	0·58	10·93	9·74	2·19	0	0·21	0·45	40·09
		Garhshankar ...	2·35	1·02	0	2·52	0·00	0·45	9·79	20·96	1·08	0	0·10	0·35	40·42
		Sadr Station ...	2·18	0·87	0	1·48	1·42	1·02	11·65	5·13	7·68	0	0·10	0·21	37·44
		Hoshiárpur ...	2·50	0·82	0	1·93	1·07	0·78	13·23	17·12	3·8	0	0·13	0·16	40·82
	Gurdáspur.	Aliwál *C* ...	2·40	1·10	0	1·60	0	1·80	6·90	14·10	1·60	0	0	0·20	29·70
		Batála ...	1·78	0·66	0	1·84	0	0·54	11·75	13·61	2·38	0	0	0·05	32·62
		Tibri *C* ...	1·40	1·20	0	2·40	0·05	1·80	11·25	12·50	5·70	0	0·20	0·10	36·60
		Gurdáspur ...	1·32	1·25	0	2·62	0	1·9	8·08	12·87	6·09	0	0·22	0·21	33·91
		Pathánkot ...	1·76	2·39	0·01	2·29	0·78	0·32	18·85	21·78	3·58	0	0·20	0·63	52·78
		Dalhousie ...	2·85	1·10	0	8·12	2·81	3·47	43·38	26·35	14·72	0	0·22	3·11	116·41
		Mádhopur *C* ...	1·45	2·70	0	2·25	0·50	0·45	13·50	22·70	7·90	0	0·0	0·60	48·45
		Shakargarh ...	1·06	1·32	0	1·67	0·28	1·40	6·10	11·34	8·13	0	0·10	0·20	31·90
	Amritsar.	Buchar *C* ...	2·40	0·25	0	0·75	0·25	0·40	10·25	19·75	5·75	0	0	0·15	39·55
		Khara *C* ...	0·70	0	0	0·92	0·70	1·10	7·78	4·0	3·30	0	0	0	21·50
		Tarn Táran ..	2·42	0	0	1·01	0·4	1·50	6·53	21·75	2·40	0	0	0	36·10
		Raya *C* ...	2·15	0·10	0	1·35	0·15	0·15	5·65	16·65	0·00	0	0·05	0	27·15
		Amritsar Jail Hospital	1·07	0·34	0	1·12	0	0·54	14·77	25·62	1·57	0	0	0·05	45·08
		Amritsar *C*	3·60	0·25	0	1·05	0	0·35	9·70	21·60	3·35	0	0	0	39·90
		Buggeh *C* ...	2·70	2·00	0	2·10	0	0·0	4·80	23·20	6·0	0	0	0	41·70
		Ajnála	2·28	1·04	0·02	1·44	0	0·27	10·10	17·95	2·67	0	0	0·11	35·88
Punjab Hill Division.	Simla.	Baraúli... ...	3·25	2·10	0·25	3·45	1·34	1·86	12·08	12·21	2·20	0	0·57	0·77	40·99
		Simla	0·08	4·0	1·14	3·5	1·09	1·16	17·52	18·61	3·30	0	0·35	0·70	54·21
		Kotkhái ...	2·71	3·18	0·51	3·70	2·55	1·63	6·15	6·82	0·44	0	0	1·31	29·27
		Kotgarh ...	0·73	3·00	0·73	4·28	1·51	3·59	10·71	14·50	0·61	0	0	0·50	40·10
		Kilba	0·42	0·66	0·90	8·91	2·40	2·77	4·49	3·57	0·52	0	0·94	0·74	26·32
Punjab North-West.	Kángra.	Saraj	1·22	5·15	0·44	4·20	1·72	3·87	6·81	11·10	1·78	0·15	0·05	1·20	37·89
		Kulu	1·75	3·57	0·57	0·50	2·10	1·80	3·73	11·20	1·20	0·20	0·24	2·06	28·01
		Nagar	2·39	4·10	0·65	9·67	1·18	1·53	7·66	12·71	1·06	0·44	0·22	1·78	43·87
		Pálampur ...	1·00	3·03	0·03	4·74	1·24	5·51	28·36	27·31	5·60	0	0·02	0·73	77·75
		Hamirpur ...	0·72	3·27	0	3·01	1·22	1·09	13·13	14·78	3·98	0	0·16	0·35	41·71
		Dera	0·76	0·72	0	2·35	0	1·43	15·10	19·63	3·24	0	0·31	0·49	46·21
		Kángra ...	0·68	3·34	0·07	1·46	0·67	2·27	33·71	30·03	7·95	0·02	0·26	0·65	78·13
		Dharamsála ...	2·72	2·37	0	4·25	0·75	5·56	47·04	31·70	6·26	0	0·20	0·81	102·67
		Nurpur ...	1·34	1·94	0·03	3·46	0·22	0·40	23·48	30·41	3·44	0·11	0·29	0·81	65·76
	Gujránwála.	Rámnagar ...	1·65	0·60	0	1·00	0·02	0	6·29	8·02	6·72	0·30	0	0·25	24·85
		Wazírabad ...	2·10	0·09	0·03	1·66	0·30	1·24	5·62	13·78	8·58	0	0·27	0·87	35·13
		Gujránwála Sadr Kacheri.	2·63	0·10	0	1·44	0·74	6	3·31	11·72	6·31	0·02	0	0·67	37·13
		Shekhupura ...	1·60	0	0	0·43	0·05	2·34	12·78	11·49	3·21	0	0	0	31·90
		Hafizabad ...	1·63	0·21	0	1·30	0·15	0·79	9·42	6·41	6·66	0·60	0	0	27·19
		Khangah Dográn ...	1·31	0·9	0	1·14	0·49	1·53	11·13	16·10	3·93	1·33	0	0·06	37·61
		Shahjamal *C* ...	1·10	0	0	0·70	0	0·20	12·50	11·80	6·10	0	0	0	32·10
		Pacca Dalia *C* ...	1·00	0	0	0·60	0	0·60	11·80	12·00	3·70	0	0	0	30·50
		Feroz *C* ...	1·60	0·10	0	1·00	0·30	0·10	6·10	13·61	1·80	0	0	0	24·50
	Siálkot.	Zafarwal ...	0·97	2·37	0	2·38	0·75	0·16	11·40	15·11	9·06	0	0·24	0·47	44·13
		Pasrur	1·75	0·15	0	1·48	0·60	2·59	6·95	11·66	6·42	0	0·35	0·87	36·12
		Raya	2·30	0·67	0	2·70	0	0·51	16·36	19·75	5·04	0	0·32	0·15	48·19
		Daska	7·42	0·20	0	0·96	0·61	2·90	11·61	16·45	6·21	0	0	0·80	41·25
		Siálkot ...	1·77	0·24	0	1·12	0·48	0·32	10·12	19·23	9·31	0·01	0·18	1·25	44·63

Table showing the Monthly and Annual Rainfall of 189 *Rainfall Recording Stations in the Punjab for the year* 1908—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Meteorological Division.	District.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab, North West—*concluded.*	Gujrát	Sadr (Gujrát) ...	3·39	0·14	0	1·52	0·92	0·26	8·[illegible]2	7·31	10·57	0·21	0·08	1·15	44·27
		Khárián ...	2·81	0·72	0·04	2·14	[illegible]·57	0·26	12·11	16·64	8·55	0·13	0·05	0·80	44·81
		Phália ...	2·56	0·52	0	2·56	1·12	1·00	6·82	17·09	7·83	0	0	0	39·50
	Jhelum.	Pind Dádan Khan ...	2·02	0·43	0	1·93	0·17	1·45	5·16	7·77	12·48	0	0	0	31·41
		Sadr Station (Jhelum)	2·77	0·51	0	2·21	0·19	0·09	12·23	15·26	4·76	0·30	0·36	0·76	39·54
		Chakwál ...	2·27	0·60	0	3·07	0·27	0·12	6·82	5·20	16·44	0	0	0·08	35·17
	Attock.	Talagang ...	1·59	1·30	0·08	5·08	0·84	0·73	6·37	7·81	11·61	0	0	0·40	35·81
		Pindigheb ...	2·16	0·50	0·12	4·69	0·04	0·50	3·30	4·07	5·85	0	0	0·60	22·73
		Fatahjang ...	1·81	1·53	0·21	5·51	0·34	0·05	10·40	0·67	6·64	0·37	0	1·95	37·57
		Attock ...	2·16	0·77	0·29	7·55	0·07	0	2·08	8·63	4·67	0·44	0	0·97	27·63
	Ráwalpindi.	Ráwalpindi ...	2·08	1·84	0·28	5·73	0·15	0·12	18·25	18·61	6·07	0	0	1·35	54·28
		Gujar Khan ...	2·18	1·26	0·40	[illegible]	0·35	0·31	11·29	10·36	5·64	0	0	0·40	37·52
		Kahúta ...	1·18	1·45	0·10	6·[illegible]8	0·40	1·02	20·[illegible]3	26·02	4·[illegible]7	0	0	0·77	62·71
		Murree ...	2·49	1·90	1·25	6·58	2·43	1·50	18·36	22·34	8·39	1·29	0	2·96	69·59
Punjab, West.	Miánwáli.	Miánwáli ...	1·72	0·87	0·03	4·35	0	1·31	0·47	2·10	6·42	0·09	0	0·06	17·42
		Isa Khel ...	1·58	0·[illegible]5	0·06	5·55	0	0·5[illegible]	1·05	2·20	4·70	0	0	0	16·68
		Bhakkar ...	1·60	0·02	0	1·50	0	0	3·67	5·34	4·82	0	0	0·14	17·09
		Leiah ...	1·20	0	0	1·90	0·06	0·05	4·52	1·94	1·98	0	0	0·12	11·77
	Shahpur.	Midh ...	·95	0·10	0	0·46	0	0·38	5·32	7·47	2·98	0	0	0	19·66
		Sáhiwál ...	0·80	0	0	1·25	1·27	0	6·76	4·10	5·30	0	0	0	19·48
		Nurpur ...	0·74	0·78	0	1·06	0·67	0	0·10	1·66	8·14	0	0	0	22·15
		Sakesar ...	0·94	0	0	2·00	0·56	0·80	4·08	8·07	8·29	0	0	0·06	25·10
		Naushahra ...	3·80	0·42	0	2·43	2·13	0·72	6·26	8·90	15·70	0	0	0·26	40·63
		Khusháb ...	1·18	1·[illegible]6	0	2·32	0·[illegible]9	0·43	5·45	8·22	6·98	0	0	0	26·83
		Shahpur ...	0·83	1·09	0	1·64	0·47	0·85	1·26	3·08	5·58	0	0	0·14	15·84
		Bhera ...	1·81	0·62	0	2·84	1·33	0·93	5·46	6·41	14·60	0	0	0	34·00
		Sargodha ...	0·88	0·27	0	1·47	0·78	1·46	4·67	7·33	6·27	0	0	0	23·13
	Jhang.	Shorkot ...	0·31	0	0	1·56	0·26	0·08	4·10	11·22	3·00	0	0	0	20·83
		Jhang ...	0·21	0	0	1·36	0·76	0	7·86	14·61	8·10	0	0	0	32·90
		Chiniot ...	0·89	0	0	1·06	0·15	0·36	0·04	9·25	5·56	0	0	0	2[illegible]·31
		Lakiári C ...	0·10	0	0	1·50	0·[illegible]0	0	6·80	14·20	7·40	0	0	0	30·30
		Sandyánwála C ...	0·10	0	0	0·60	0·80	0	5·[illegible]0	17·00	4·90	0	0	0	29·10
	Lyallpur.	Toba Tek Singh ...	0·16	0	0	0·51	0·57	0·06	4·48	16·50	2·78	0	0	0	24·06
		Samundri ...	6·57	0	0	0·87	1·43	0·02	6·66	10·46	0·38	0·08	0	0	20·47
		Lyallpur ...	0·81	0	0	0·73	1·12	0·04	5·42	7·21	7·70	0	0	0	23·03
		Lyallpur C ...	0·55	0	0	0·55	1·10	0·10	7·10	6·80	6·40	0	0	0	22·60
		Tarkhani C ...	0·30	0	0	0·60	0·40	0·15	7·05	12·60	2·55	0	0	0	23·65
		Muridwála C ...	0	0	0	0·30	0·20	0	3·85	18·10	4·00	0	0	0	26·45
		Wariyam C ...	0	0	0	0·70	0·30	0	5·80	16·20	4·[illegible]0	0	0	0	17·10
		Badwáli C ...	0·72	0	0	0·80	0	0	7·25	10·20	2·40	0	0	0	21·37
	Dara Ghází Khan.	Sangarh ...	1·50	0	0	1·16	0·91	0·05	2·57	1·14	0·57	0	0	0·26	9·16
		Dera Ghází Khan ...	0·71	0	0	1·24	0·25	0·07	0·53	4·16	1·06	0	0	0	8·02
		Fort Munro ...	0·05	0	0·60	3·84	1·18	0·[illegible]1	7·29	1·25	[illegible]·30	0	0	0	7·02
		Jámpur ...	0·55	0	0	0·46	0·58	0·37	1·87	0·51	0·11	0	0	0	4·46
		Rájanpur ...	0·30	0	0	0·45	0·20	0·31	0·35	0	1·38	0	0	0	3·19
	Muzaffargarh.	Alípur ...	0·16	0	0	0·33	0·08	0	1·56	0·80	0·61	0	0	0	3·84
		Muzaffargarh ...	0·17	0	0·03	1·06	0	0	1·70	2·27	3·[illegible]3	0	0	0	8·36
		Sinánwán ...	0·45	0·06	0	0·99	0·[illegible]8	0	4·81	1·05	1·37	0	0	0	9·01
	Multán.	Mailsi ...	0·14	0	0·03	0·42	0·23	0·87	3·77	9·62	2·29	0	0	0	17·77
		Lodhrán ...	0·42	0	0	0·[illegible]9	0	0	1·[illegible]6	1·40	1·05	0	0	0	4·51
		Shujabad ...	0·27	0	0	0·29	0·11	0	1·05	2·09	3·27	0	0	0	7·08
		Multán ...	0·36	0·14	0	0·89	0·14	0	2·29	2·51	3·20	0	0	0	9·53
		Kabírwála ...	0·34	0·02	0	0·94	0·17	0·53	3·31	3·79	2·68	0	0	0	11·78

NOTE—C denotes canal rain-gauge station.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

List of errata in the monthly Rainfall Returns of the Punjab for the year ending 31st December 1908.

District.	Rain-gauge station.	Column.	Rainfall. For	Rainfall. Read	Remarks.
	January 1908.				
Lahore	Mián Mír C	29	0·05	0·50	
Do.	Do.	35	2	3	
Do.	Do.	37	1·35	1·80	
Do.	Do	40	1·35	1·80	
Ambála	Kasauli	14	0·60	0·50	
Patiála State	Gujrán C	40	·92	1·02	
Gurdáspur	Batála	39	1·0	1·30	
Do.	Pathánkot	34	0·4	0·24	
Do.	Dalhousie	40	3·0	3·05	
Do.	Shakargarh	39	·56	0·56	
Simla	Kot Khái	34	·60	1·60	
Gujránwála	Gujránwála Sadr Kacheri	37	2·03	2·63	
Siálkot	Zafarwál	26	0·0	0·02	
Do.	Do.	37	0·79	0·97	
Jhelum	Pind Dádan Khan	26	0·0	0·05	
Do.	Sadr Station (Jhelum)	40	2·7	2·77	
Ráwalpindi	Gujar Khan	41	4·2	4·21	
Shahpur	Naushera	40	0·04	0·94	
Muzaffargarh	Muzaffargarh	13	0·6	0·16	
Multán	Lodhrán	14	...	0·18	
Do.	Do.	35	1	2	
Do.	Do.	37	0·24	0·42	
Do.	Do.	40	0·24	0·42	
	February.				
Gurgaon	Tauru	37	0·0	0·20	
Rohtak	Jhajjar	4	0·3	0·13	
Delhi	Mahrauli	37	0·6	0·26	
Lahore	Mián Mír C	40	1·35	1·80	
Ambála	Jagádhri	4	0·6	0·69	
Ludhiána	Samrála	5	0·05	0·15	
Hoshiárpur	Dasúya	5	1·28	0·28	
Amritsar	Buchar C	39	2·25	0·25	
Do.	Raya C	38	1·9	1·79	
Simla	Kot Khái	4	·05	1·05	
Gujrát	Sadr Gujrát	39	1·2	1·52	
Jhelum	Sadr Station (Jhelum)	5	0·07	0·07	
Multán	Lodhrán	40	0·24	0·42	
Do.	Multán	40	·33	0·53	
Do.	Kabírwála	5	...	0·02	
Do.	Do.	37	0	0·02	
Do.	Do.	39	0	0·02	
Do.	Do	40	0·35	0·37	
	March.				
Ferozepore	Gobindgarh C	38	·25	0·25	
Kángra	Dharmsála	37	...	0	
Gujránwála	Gujránwála Sadr Kacheri	37		0	
Gujrát	Sadr Gujrát	37		0	
Lyallpur	Toba Tek Singh	41	0	?	
Do.	Samundri	41	0	?	
Do.	Lyallpur	41	0	?	
Multán	Mailsi	40	0·70	0·17	
Do.	Lodhrán	40	0·24	0·42	
	April.				
Bik[illegible] State	Chhani C	38	0	0·01	
Fero[illegible]ore	Ferozepore Sadr	35		3	
Montgomery	Montgomery	41	2·	2·21	
Lahore	Lahore Cantonment C	41	4·94	4·99	
Ambála	Dádupur C	12	0·55	0·50	
Hoshiárpur	Sadr Station	39	6·53	0·55	
Do.	Hoshiárpur	12	0·10	0·16	
Gujránwála	Rámnagar	16	...	1·00	
Do.	Do.	35	0	1	
Do.	Do.	37	0	1·00	
Do	Do.	39	...	1·00	
Do.	Do.	40	2·25	3·25	
Do.	Gujránwála Sadr Kacheri	41		5·95	

List of errata in the monthly Rainfall Returns of the Punjab for the year ending 31*st December* 1908—continued.

District.	Rain-gauge station.	Column.	Rainfall. For	Rainfall. Read	Remarks.
	April—concluded.				
Siálkot	Pasrúr	41	6·7	6·57	
Do.	Siálkot	37		1·12	
Do.	Do.	41	16	8·16	
Jhelum	Chakwál	16	0·39	0·35	
Ráwalpindi	Kahúta	38	1·40	1·44	
Do.	Murree	39	1·23	1·25	
Shahpur	Sáhiwál	40	1·05	2·05	
Jhang	Laklání C	37	1·70	1·50	
Lyallpur	Lyallpur C	8	0·15	...	
Do.	Do.	10	1·00	0·30	
Do.	Do.	11	...	0·15	
Do.	Do.	12	0·15	0·10	
Do.	Do.	37	1·30	0·55	
Do.	Do.	39	1·00	0·30	
Do.	Do.	40	1·85	1·10	
Muzaffargarh	Alípur	40	0·8	0·80	
Do.	Muzaffargarh	40	1·0	1·26	
Multán	Mailsi	11	...	0·31	
Do.	Do.	35	0	1	
Do.	Do.	37	0·11	0·42	
Do.	Do.	39	0·08	0·31	
Do.	Do.	40	0·28	0·59	
Do.	Lodhrán	10	...	0·09	
Do.	Do.	37	0·30	0·39	
Do.	Do.	40	0·34	0·81	
Do.	Kabírwála	5	...	0·02	
Do.	Do.	8	...	0·02	
Do.	Do.	9	...	0·04	
Do.	Do.	13	...	0·44	
Do.	Do.	14	...	0·08	
Do.	Do.	35	1	2	
Do.	Do.	37	0·34	0·94	
Do.	Do.	39	0·34	0·44	
Do.	Do.	40	0·71	1·31	
	May.				
Hissar	Hissar	37	1·7	1·87	
Gurgaon	Gurgaon	39	9·31	0·31	
Lahore	Van C	13	...	0·30	
Do.	Do.	35	1	2	
Do.	Do.	37	0·80	1·10	
Do.	Do.	40	1·60	1·90	
Patiála State	Kotra C	14	...	0·10	
Do.	Do.	35	2	3	
Do.	Do.	37	1·00	1·10	
Do.	Do.	40	3·10	3·20	
Do.	Gujran C	40	3·62	4·62	
Simla	Simla	13	0	0·90	
Kángra	Pálampur	35	8	3	
Gujránwála	Gujránwála Sadr Kacheri	39	0	0·19	
Siálkot	Siálkot	39	0·48	0·38	
Attock	Talagang	7	0·6	0·08	
Multán	Mailsi	40	0·51	0·82	
Do.	Lodhrán	40	0·54	0·81	
Do.	Kabírwála	40	0·88	1·48	
	June.				
Rohtak	Rohtak	21	0·0	0·01	
Do.	Beri	39	?	0	
Karnál	Pánipat	37	1·60	0·60	
Patiála State	Kotra C	33	...	1·80	
Do.	Do.	35	1	2	
Do.	Do.	37	0·40	2·20	
Do.	Do.	39	0·40	1·80	
Do.	Do.	40	3·50	5·40	
Do.	Lehal C	37		0	
Amritsar	Khara C	39	0·10	1·10	
Simla	Barauli	11	0·2	0·32	
Gujránwála	Fíroz C	40	·10	3·10	
Siálkot	Zafarwál	40	6	6·87	
Gujrát	Sadr (Gujrát)	37	0·62	0·26	

List of errata in the Monthly Rainfall Returns of the Punjab for the year ending 31st December 1908—continued.

District.	Rain-gauge station.	Column.	Rainfall.		Remarks.
			For	Read	
	June—concluded.				
Jhelum	Pind Dádan Khan	23	0·4	0·41	
Lyallpur	Tarkháni C	18	...	0·15	
Do.	Murídwála C	18	0·15	...	
Dera Ghází Khan	Sangarh	39	0·95	0·05	
Do.	Dera Ghází Khan	41	3·0	3·05	
	July.				
Hissar	Hissar	28	1·5	1·55	
Ferozepore	Ferozepore City	10	0·3	0·35	
Do.	Gobindgarh C	35	7	5	
Delhi	Mahrauli	28	0·06	0·10	
Do.	Sadr Delhi	12	0·6	0·16	
Do.	Do.	15	0·5	0·35	
Do.	Do.	23	1·5	1·45	
Do.	Do.	28	0·10	0·06	
Karnál	Gulah	38	5·58	5·48	
Lahore	Dafthu C	12	0·20	...	
Do.	Do.	14	...	0·20	
Do.	Do.	18	...	1·40	
Do.	Do.	30	...	0·35	
Do.	Do.	35	4	6	
Do.	Do.	37	3·09	4·75	
Do.	Do.	40	3·40	5·15	
Ambála	Ambála	31	0·5	0·25	
Patiála State	Kotra C	6	1·80	...	
Do.	Do.	35	9	8	
Do.	Do.	37	5·72	3·92	
Do.	Do.	39	1·80	1·10	
Ludhiána	Samrála	40	11·56	11·65	
Hoshiárpur	Sadr Station	32	0·7	0·17	
Do.	Do.	36	0·5	10·5	
Do.	Hoshiárpur	14	1·61	0·51	
Gurdáspur	Tibri C	41	90·06	19·06	
Amritsar	Amritsar C	25	0·10	0·20	
Do.	Do.	26	10·05	0·05	
Simla	Simla	25	0·4	0·04	
Kángra	Hamírpur	14	0·6	0·36	
Gujránwála	Fíroz C	23	1·07	1·70	
Miánwáli	Isa Khel	40	0·69	9·69	
Lyallpur	Varyám C	23	·00	1·00	
	August.				
Hissar	Hissar	11	0·	0·33	
Gurgaon	Rewári	41	16·9	16·59	
Do.	Tauru	40	35·2	35·42	
Do.	Gurgaon	30	3·02	3·05	
Do.	Do.	34	0·64	0·14	
Do.	Do.	40	37·92	37·42	
Delhi	Mahrauli	11	0·50	0·30	
Lahore	Pambe C	34	...	4·10	
Do.	Do.	35	12	13	
Do.	Do.	37	13·30	17·40	
Do.	Do.	40	22·60	26·70	
Do.	Dafthu C	32	...	1·20	
Do	Do.	33	1·20	2·20	
Do.	Do.	34	2·20	0·90	
Do.	Do.	35	14	15	
Do.	Do.	37	19·15	20·05	
Do.	Do.	40	24·70	25·20	
Jullundur	Phillaur	28	3·89	3·80	
Gurdáspur	Tibri C	40	13·00	31·00	
Amritsar	Buchar C	35	10	11	
Do.	Do.	37	19·05	19·35	
Do.	Do.	40	32·25	33·65	
Simla	Barauli	15	0·70	0·07	
Do.	Do.	35	17	16	
Do.	Do.	37	1·85	12·22	
Do.	Do.	38	13·3	13·13	
Do.	Do.	40	38·41	37·78	
Siálkot	Siálkot	5	0·6	0·16	
Miánwáli	Miánwáli	28	0·6	0·66	

List of errata in the Monthly Rainfall Returns of the Punjab for the year ending 31*st December* 1908—concluded.

District.	Rain-gauge station.	Column.	Rainfall. For	Rainfall. Read	Remarks.
	September.				
Hissar	Bhiwáni	41	5·98	15·98	
Do.	Bhudhláda	40	19·6	19·16	
Ferozepore	Ferozepore Sadr	41	20·6	20·61	
Do.	Gobindgarh C	39	0·30	0·50	
Montgomery	Gugera	38	0·04	0·94	
Gurgaon	Gurgaon	40	38·1	38·18	
Rohtak	Roktak	40	28·35	22·35	
Karnál	Karnál	41	50·55	30·55	
Lahore	Pambe C	40	24·50	28·60	
Do.	Dafthu C	40	24·70	25·20	
Ludhiána	Ludhiána	5	3	...	
Do.	Do.	12	·05	0·05	
Jullundur	Jullundur	9	0·8	0·38	
Do.	Do.	38	3·4	3·44	
Hoshiárpur	Sadr Station	8	0·6	0·26	
Gurdáspur	Gurdáspur	40	4·07	34·07	
Do.	Pathánkot	40	51·86	51·86	
Gujránwála	Gujránwála Sadr Kacheri	6	0·	0·86	
Gujrát	Sadr (Gujrát)	40	42·43	42·83	
Do.	Do.	41	27·	27·84	
Jhelum	Sadr Station (Jhelum)	8	1·20	1·62	
Attock	Fatahjang	38	2·0	2·20	
Miánwáli	Miánwáli	6	0·7	0·75	
Jhang	Jhang	6	3·9	3·49	
Do.	Do.	40	3·90	32·90	
Lyallpur	Lyallpur	37	70·	7·70	
Dera Gházi Khan	Fort Munro	38	9·53	0·53	
Multán	Shujabád	38	9·94	0·94	
	October.				
Jínd State	Safidon	38	0·7	0·17	
Ferozepore	Muktsar	37	0·44	0·45	
Montgomery	Pákpattan	40		0	
Kángra	Kángra	38	0·8	0·38	
Siálkot	Siálkot	37	·1	0·01	
Do.	Do.	39	·1	0·01	
Muzaffargarh	Alípur	41		0·04	
Do.	Muzaffargarh	40		0	
Do.	Do.	41		0·08	
Do.	Sinánwán	40		0	
Do.	Do.	41	0·	0·02	
Multán	Multán	41	0·	0·07	
	November.				
Ferozepore	Gobindgarh C	35		0	
Ambála	Naraingarh	29	3·09	0·39	
Jullundur	Jullundur	40	0·5	0·15	
Kángra	Dharmsála	37	0·2	0·20	
Do.	Do.	38	1·35	0·35	
Siálkot	Siálkot	39	0·10	0·18	
Ráwalpindi	Kahúta	38	0·9	0·49	
	December.				
Gurdáspur	Dalhousie	39	0·10	1·10	
Kángra	Dera	36	1·	1·3	
Jhelum	Sadr Station (Jhelum)	28	0·	0·31	
Ráwalpindi	Ráwalpindi	27	0·4	0·24	
Do.	Do.	28	0·4	0·14	
Do.	Do.	40	1·5	1·35	
Shahpur	Shahpur	28	·11	0·11	
Do.	Do.	34	...	0·02	
Muzaffargarh	Muzaffargarh	41	0·	0·43	

NOTE.—C denotes canal rain-gauge station.

P. A. GABRIEL, SUPDT.,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 30th January 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	4	6	10	10	5	5	...	...	...	6	1	...	...	3	...	1	1	30	30	1
2		Hánsi	16,523	8	3	11	9	4	5	...	...	...	3	...	3	...	3	1	1	2	35	29	2
3		Bhiwáni	35,917	15	15	30	25	12	13	...	...	...	16	...	...	...	9	5	3	8	44	36	3
4		Sirsa	15,800	3	4	7	18	7	11	...	...	...	14	...	...	...	4	2	1	3	23	60	4
5	Rohtak	Rohtak	19,766	1	1	2	5	2	3	...	...	...	3	...	...	...	2	...	1	1	5	13	5
6		Jhajjar	12,227	7	5	12	7	3	4	...	...	...	2	1	1	...	3	...	1	1	52	30	6
7	Gurgaon	Rewári	27,295	9	8	17	10	7	3	...	...	...	1	...	2	...	7	5	...	5	32	19	7
8		Palwal	12,830	4	5	9	17	11	6	...	...	...	13	1	2	...	1	1	...	1	37	69	8
9	Delhi	Delhi	[illegible],534	65	62	127	173	99	74	...	...	...	107	4	46	...	16	23	17	40	32	44	9
10		Sonepat	12,990	2	4	6	6	3	3	...	...	...	4	...	1	...	1	1	3	4	24	24	10
11	Karnál	Karnál	22,703	4	7	11	19	13	6	...	...	...	11	...	4	...	4	3	...	3	25	44	11
12		Kaithal	14,408	6	7	13	10	2	8	...	...	...	3	1	2	...	4	...	4	4	48	37	12
13		Pánipat	26,914	6	11	17	20	11	9	...	...	...	9	...	9	...	2	...	3	3	33	39	13
14		Shahabad	11,009	2	2	4	5	1	4	...	...	...	4	...	...	...	1	1	2	3	19	24	14
15	Ambála	Ambála	26,744	8	11	19	16	11	5	...	...	...	8	...	2	...	6	4	1	5	37	31	15
16		Jagádhri	13,462	3	5	8	9	4	5	...	...	...	2	2	2	...	3	...	2	2	31	35	16
17	Hoshiárpur	Hoshiárpur	17,037	4	5	9	7	3	4	...	...	...	2	...	2	...	3	1	1	2	27	21	17
18		Tánda Urmar	10,247	4	2	6	6	1	5	...	...	...	5	...	1	...	...	...	...	...	31	31	18
19	Jullundur	Jullundur	54,455	20	19	39	14	7	7	...	...	...	5	...	4	...	5	3	...	3	37	13	19
20		Kartárpur	10,840	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19	...	20
21	Ludhiána	Ludhiána	48,211	14	13	27	21	13	8	...	...	...	12	2	...	...	7	5	2	7	29	23	21
22		Jagraon	18,760	8	9	17	10	5	5	...	...	...	1	1	3	...	5	2	1	3	48	28	22
23		Ráekot	10,131	2	3	5	7	5	2	...	...	2	2	1	...	...	2	2	...	2	26	35	23
24	Ferozepore	Ferozepore	23,475	4	7	11	9	5	4	...	...	...	6	1	2	...	...	...	1	1	25	20	24
25	Lahore	Lahore	186,884	59	58	117	124	63	61	...	...	...	79	5	29	...	11	6	8	14	33	35	25
26		Kasúr	22,022	5	11	16	13	3	10	...	...	...	10	1	1	...	1	...	2	2	38	31	26
27	Amritsar	Amritsar	161,039	35	33	68	129	77	52	...	...	1	91	3	16	1	17	6	9	15	22	42	27
28	Gurdáspur	Batála	27,365	6	21	27	14	7	7	...	...	...	6	...	7	...	1	4	...	4	51	27	28
29	Siálkot	Siálkot	44,789	13	19	32	28	13	15	...	...	...	11	...	10	...	7	3	7	10	37	33	29
30	Gujránwála	Gujránwála	28,356	3	6	9	19	9	10	...	...	6	11	...	1	...	1	2	5	7	16	35	30
31		Wazirábád	18,069	1	4	5	9	5	4	...	...	...	8	...	...	...	1	...	2	2	14	26	31
32	Gujrát	Gujrát	19,018	4	7	11	13	6	7	...	...	...	11	...	1	...	1	1	2	3	30	36	32
33		Jalálpur	10,620	4	4	8	5	2	3	...	...	...	2	...	1	...	2	1	1	2	39	25	33

Punjab Government Press, Lahore

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	3	4	7	17	9	8	...	...	...	15	1	...	1	...	...	...	...	20	48	34
35		Khusháb ...	11,403	4	3	7	5	3	2	...	...	...	4	...	...	...	1	...	...	...	32	23	35
36	Jhelum ...	Jhelum ...	11,703	1	4	5	4	3	1	...	...	...	1	...	1	...	2	1	1	2	22	18	36
37		Pind Dádan Khan	13,770	6	5	11	7	5	2	...	...	...	5	1	...	...	1	...	2	2	41	26	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	15	31	20	9	11	...	...	...	8	...	4	...	8	5	2	7	34	22	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	13	8	21	10	4	6	...	...	...	5	...	2	...	3	...	4	4	47	22	39
40		Chiniot ...	15,685	7	6	13	15	7	8	...	...	3	2	1	4	...	5	3	5	8	43	50	40
41	Lyallpur ...	Lyallpur ...	13,477	5	3	8	2	2	...	...	...	...	1	...	...	...	1	1	...	1	31	8	41
42	Multán ...	Multán ...	74,627	32	41	73	65	30	35	...	...	...	35	2	8	...	20	8	17	25	51	46	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	1	3	17	12	5	...	...	...	13	1	2	...	1	6	2	8	7	41	43
		GRAND TOTAL ...	1,455,454	424	469	893	949	503	446	..	...	12	557	30	173	2	175	106	114	220	32	34	
	Hill Sanitaria.																						
	Simla ...		14,130	4	2	6	7	7	...		...	..	4	...	1	1	1	1	...	1	22	26	
	Dharmsála ...		3,288	...	1	1	1	1	..	...	...	...	...	...	...	...	1	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 30th January 1909 there were 893 births registered in the 43 large municipal towns (424 males and 469 females), giving a birth rate of 32 *per mille* of population, and 949 deaths were registered (503 males and 446 females), giving a death-rate of 34 *per mille* of population. The death-rates registered in the four largest towns were as follows:—Delhi 44 against 35 in the corresponding week of the previous year; Lahore 35 against 44; Amritsar 42 against 52; and Multán 46 against 39. There were 6 deaths reported from plague in Gujránwála, 3 in Chiniot, 2 in Ráekot and 1 in Amritsar. Of the 557 deaths from fever, 107 were registered in Delhi, 91 in Amritsar, 79 in Lahore, 35 in Multán, 16 in Bhiwáni, 15 in Bhera, 14 in Sirsa, 13 each in Palwal and Dera Ghází Khan, 12 in Ludhiána, 11 each in Karnál, Siálkot, Gujránwála and Gujrát, 10 in Kasúr, 9 in Pánipat, 8 each in Ambála, Wazírabad and Ráwalpindi, 6 each in Hissar, Ferozepore and Batála, 5 each in Tánda-Urmar, Jullundur, Pind Dádan Khan and Jhang-Maghiána, 4 each in Sonepat, Shahabad and Khusháb, 3 each in Hánsi, Rohtak and Kaithal, 2 each in Jhajjar, Jagádhri, Hoshiárpur, Raekot, Jalálpur and Chiniot, and 1 each in Rewári, Jagraon, Jhelum and Lyallpur.

Deaths reported from plague during the week ending 6th *February* 1909 *in the districts including all municipal towns*:—Rohtak 17, Gurgaon 31, Hoshiárpur 121, Ludhiána 44, Ferozepore 80, Montgomery 59, Lahore 15, Amritsar 13, Siálkot 7, Gujránwála 9, Shahpur 20, Jhang 10 and Lyallpur 34, Patiála State 142, and Jínd State 16. Total for the province 618. Total for the previous week 524. Total for the corresponding week of the previous year 619.

LAHORE:
The 9th February 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—12-2-09—930.

No. 8 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 19, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 15th FEBRUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	0·04 at Budhláda	1. Sufficient ... 3. Good.	Wheat, 7½ seers... Gram, 10¾ seers. Bajra, 15¾ seers. Bejhar, 16 seers.	...	Crops in fair condition. Rain urgently needed.
2	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers Gram, 10½ seers. Jowar, 16½ seers. Bejhar, 12 seers. Bajra, 15 seers.	...	Irrigated crops fair; unirrigated suffering for want of rain.
3	[illegible]aon ...	0·13 at Firozpur ... 0·06 at Punahána.	1. Scarce, except in Rewári tahsil. 3. Fair.	Wheat, 7 to 8¾ seers. Barley, 14 to 16 seers. Gram, 10¾ to 13 seers. Bajra, 14 to 14¾ seers. Maize, 13 to 15½ seers.	...	Standing crops in fair condition. Tobacco and zira (*cuminum cyminum*) being sown. Yield expected average.
4	Delhi ...	...	1. Sufficient ... 2. Canal closed. 3. Good.	Wheat, 7¾ seers Barley, 14 seers. Gram, 9½ seers. Jowar, 16 seers. Bajra, 14 seers. Maize, 15 seers.	Sugarcane pressing nearly completed.	Sowings of extra spring crop and tobacco continued. Standing crops good. Rain wanted.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8¼ seers... Gram, 10¼ seers. Barley, 13 seers. Maize, 14¾ seers. Jowar, 20 seers. Bajra, 14 seers.	...	Rain badly wanted. Condition of standing crops generally fair.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 14 seers. Gram, 10¼ seers. Jowar, 15 seers. Gur, 6 seers.	Pressing of sugarcane in progress.	Standing crops good.
7	Ludhiána ...	...	1. Sufficient ... 3. Generally satisfactory.	Wheat, 8 seers Other staples unchanged.	...	Sowing of vegetables, onions and melons commenced. Condition of spring crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 7¾ seers .. Gram, 10¼ seers	...	Extra spring crops being sown in tahsil Ferozepore which are earlier than usual. Spring crops average. Crops slightly damaged by cold in Zira tahsil.
9	Lahore ...	0·02 at Sadr ...	1. Insufficient ... 3. Fair.	Wheat, 8 seers ... Gram, 9 seers.	Sugarcane being pressed.	Standing crops fair.
10	Amritsar ...	...	1. Scarce ... 3. Average.	Wheat, 8½ seers... Gram, 10½ seers. Barley, 15 seers. Jowar, 15 seers. Maize, 13¾ seers. Bajra, 14½ seers.	Pressing of sugarcane in progress.	Vegetables and onions being sown. Standing crops average. Expected yield depends upon future rains.
11	Siálkot ...	...	1. Insufficient. Chari (great millet), straw, sugarcane, &c., being used as fodder. Green fodder procurable in small quantities. 3. Generally good, but cattle are getting weak owing to overwork and scarcity of fodder.	Wheat, 8¼ seers... Barley, 15¼ seers. Gram, 9¼ seers. Rice, 8 seers.	Sugarcane being pressed. Outturn good.	Rain wanted everywhere. Sowing of tobacco commenced in Raya and Daska tahsils. Spring crops flourishing on irrigated and withering on unirrigated lands.
12	Gujránwála ...	...	1. Scarce; sugarcane, &c. being used as fodder. 3. Generally good.	Wheat, 8 to 8½ seers, Gram, 10¼ to 11 seers. Bajra, 14 seers. Maize, 13 seers.	...	Vegetables and onions being sown. Irrigated crops average; unirrigated below average.

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ..	Slight rainfall at Sargodha.	1. Sufficient ... 3. Good.	Wheat, 8 to 9 seers. Barley, 12 to 15 seers. Gram, 10 to 10½ seers. Jowar 10 to 12 seers. Maize, 10 to 13¼ seers. Bajra, 11 to 13¼ seers.	..	Condition of standing crops good in Sargodha and Khushab tahsils: fair on irrigated and below average on unirrigated areas of Bhera and Shahpur tahsils.
14	Ráwalpindi ...	0·02 at Murree.	1. Sufficient ...	Wheat, 8½ seers... Barley, 13¼ seers. Bajra, 11½ seers. Gram, 9½ seers. Maize, 12 seers.	...	Standing crops fair. Rain wanted.
15	Miánwáli ..	0·012 at Bhakkar ... 0·5 at Leiah.	1. Scarce ... 3. Generally fair.	Wheat, 8 seers ... Barley, 14 seers. Gram, 9 seers. Bajra, 13 seers.	...	Rain badly wanted. Extra spring crops being sown. Spring crops are in bad condition for want of rain.
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 8 to 8¼ seers. Gram, 10¼ seers. Maize, 12¼ seers. Jowar, 12 seers.	Sugarcane being pressed. Outturn good.	Standing crops good. Tobacco and onions being sown in tahsil Samundri.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 8 seers ... Gram, 9 seers. Bajra, Maize, } 12 seers. Jowar, 13 seers.	...	Standing irrigated crops good; unirrigated average. Rain badly needed.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 9¼ seers. Maize, 13¼ seers.	...	Rain badly wanted. Sowings of extra spring crops continue and are satisfactory. Standing crops average.

GENERAL REMARKS.

Slight rain has fallen in parts of Hissar, Gurgaon, Lahore, Shahpur, Ráwalpindi and Miánwáli. Sugarcane is being pressed. Outturn is good. Spring crops are generally in good to average condition. Rain is in defect and is urgently needed in the south-east, the Salt Range and in the districts of Siálkot, Jhang and Multán. Sowings of extra spring crops continue in several districts. Prices are high and show a slight upward tendency. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Amritsar, Siálkot, Gujránwála, Miánwáli, Lyallpur, Jhang, and parts of Gurgaon.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING DECEMBER 1908.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 h. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, December 1908.	Normal direction and velocity in miles per hour, December.	8 h.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean temperature departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sirsa ...	30·121	+ ·016	N. 22° E. 2	N. 84° W. 3	47·7	73·3	− 1·6	42·0	− 0·7	− 1·2	72	·237	1
Delhi ...	(d)30·108	+ ·012	S. 84° W. 4	N. 87° W. 3	52·0	73·7	0	48·5	− 0·4	− 0·9	68	·265	2
Ambála ...	30·114	+ ·019	N. 45° W. 3	N. 44° W. 2	48·0	72·6	+ 0·5	42·7	− 0·8	− 0·2	78	·262	3
Simla ...	23·106	− ·021	...	N. 49° E. 4	41·1	50·1	+ 0·7	37·9	− 1·2	− 0·3	47	·116	4
Ludhiána ...	30·109	+ ·013	N. 32° W. 1	N. 47° W. 1	47·0	70·3	− 0·7	44·7	+ 0·7	0	76	·248	1
Montgomery ...	30·120	+ ·006	N. 51° E. 3	N. 68° E 3	49·3	71·5	− 1·4	41·6	− 1·4	−1·4	62	·219	1
Lahore ...	30·114	+ ·001	N. 86° W 2	N 58° W. 1	44·5	71·6	− 1·6	41·8	+ 1·5	−0·[illegible]	86	·256	2
Siálkot ...	30·126	+ ·026	N. 71° E 1	N 63° E 1	48·3	69·3	− 0·8	42·5	0	−0·4	78	·270	2
Khusháb ...	30·138	+ ·015	N. 18° E. 4	N. 27° E. 2	49·7	71·1	− 0·6	42·6	+ 0·7	+ 0·1	70	·254	2
Ráwalpindi ...	30·18[illegible]	+ ·002	N. 11° E. 2	N 41° W. 1	42·0	63·2	− 4·4	37·2	+ 0·1	− 2·2	80	·216	4
Murree ...	(d)23·872	− ·013	S. 27° E. 10	S. 84° E. 7	40·7	48·[illegible]	− 4·6	35·9	− 3·1	−3·[illegible]	63	·156	1
Multán ...	(g)30·136	+ ·017	N. 45° E. 1	N. 53° E. 1	50·5	70·6	− 3·3	45·6	+ 1·2	− 1·1	72	·265	1
D. I. Khan ...	30·137	+ ·006	N. 23° W. 1	N. 32° W. 1	44·4	69·0	− 2·6	40·0	− 0·1	−1·4	76	·224	2
Pesháwar ...	30·188	− ·002	N. 45° E. 0	S 16° W 2	43·1	64·2	− 3·3	38·8	− 0·2	−1·8	71	·202	4
Cherát ...	(g)25·786	− ·005	N. 23° W. 14	N. 13° W. 13	44·4	51·6	− 3·9	40·5	− 2·1	−3·0	(h) 67	(h)·192	2
Srinagar ...	24·984	− ·031	S. 62° E. 3	S. 42° E. 3	30·3	46·7	− 1·1	26·8	− 1·7	−1·4	83	·141	6
Astor ...	22·557	...	S. 6° W. 3	...	25·8	40·5	...	21·4	...	...	62	·086	6
Minimarg ...	(e)21·068	...	N. 76° E. 6	...	20·4	36·4	...	14·5	...	...	81	·089	7
Sonemarg ...	21·8[illegible]2	...	N. 72° E. 3	...	21·4	38·0	...	16·7	...	..	(d) 90	(d)·109	6
Skardu ...	22·937	− ·045	S. 27° E 2	...	23·8	40·4	− 1·4	21·5	− 1·2	−1·3	97	·129	6
Drás ...	20·749	− ·066	S. 66° W. 2	...	11·3	29·[illegible]	+ 1·4	2·2	+ 0·9	+ 1·2	88	·076	6
Leh ...	19·647	− ·057	E. 2	S. 22° W. 1	17·6	34·4	− 0·3	14·4	+ 1·2	+0·3	52	·053	7

(d) Mean of 30 days.
(e) Mean of 29 days.
(g) Mean of 27 days.
(h) Mean of 26 days.

Several depressions from the west entered north-west India during the month of December and one formed locally in Sind; but though precipitation was of comparatively frequent occurrence in Kashmír, there was only one period during which rainfall of any importance occurred in the Punjab, *viz.*, from the 20th to the 25th. A depression entered northwest India on the 18th and remained in existence till the 24th, when it was reinforced by another depression which like its predecessor had travelled eastward from Persia. The first gave precipitation up to the 23rd in Kashmír and the adjacent districts of the extreme north of the Punjab and of the North-West Frontier Province, but the precipitation of the combined disturbance was much more important and extended eastwards along the west Himalayas and over the plains of the submontane Punjab. The rainfall and snowfall of this period of disturbed weather were followed by a cold wave, the effects of which were noticeable in the Punjab from the 22nd to the 28th.

Pressure and winds.—Pressure was fairly normal in the plains, but at the higher elevations of the hill stations it was in defect, the deficiency being most marked in Kashmír. Winds were more easterly than usual at Leh, Pesháwar and Ráwalpindi, and were above their normal strength at Murree.

Humidity and cloud.—There was less cloud than usual, but humidity was somewhat above the average at most stations, the largest excess being shown at Khusháb, Murree and Cherát.

Temperature.—On the mean of the month both maximum and minimum temperatures were below normal in the North-West Frontier Province and the neighbouring districts of the Punjab, the maximum showing the larger defect; but in the rest of the Punjab and in Kashmír temperature conditions were fairly normal.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month, and the highest maximum temperature registered, with the name of the station recording it:—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
1908.			
December 1st ...	– 1·7	76·9	Khusháb.
" 2nd ...	– 1·5	78·0	Ludhiána.
" 3rd ...	– 1·0	76·4	Lahore.
" 4th ...	– 0·4	76·3	Sirsa.
" 5th ...	+ 1·4	76·3	Do.
" 6th ...	– 0·9	79·3	Do.
" 7th ...	– 0·2	75·7	Peshávar.
" 8th ...	+ 0·2	75·7	Do.
" 9th ...	– 0·9	75·0	Ambála.
" 10th ...	– 0·5	74·9	Khusháb.
" 11th ...	+ 0·4	75·4	Do.
" 12th ...	– 0·2	75·3	Sirsa.
" 13th ...	+ 0·7	75·4	Khusháb and Montgomery.
" 14th ...	+ 0·3	75·1	Montgomery.
" 15th ...	– 0·4	76·2	Delhi.

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
1908.			
December 16th ...	– 0·8	74·3	Sirsa.
" 17th ...	– 1·2	73·4	Khusháb.
" 18th ...	– 0·7	73·1	Sirsa.
" 19th ...	0	74·2	Delhi.
" 20th ...	+ 1·3	75·7	Do.
" 21st ...	– 1·6	76·3	Sirsa.
" 22nd ...	– 2·[illegible]	78·2	Delhi.
" 23rd ...	– 2·4	77·2	Do.
" 24th ...	– 0·9	77·2	Do.
" 25th ...	– 3·9	73·2	Do.
" 26th ...	– 3·3	68·5	Ambála.
" 27th ...	– 3·8	68·4	Khusháb.
" 28th ...	– 1·6	7[illegible]·9	Do.
" 29th ...	– 1·0	7[illegible]·4	Montgomery.
" 30th ...	– 2·1	72·[illegible]	Delhi.
" 31st ...	– 0·6	73·0	Ambála.

Rainfall.—No rain was received throughout the month in the south of the Punjab. In the northern half of the province the only stations where precipitation was above the average were Siálkot, Ráwalpindi and Murree. It was also in excess in the adjoining districts of the North-West Frontier Province, represented by the stations of Peshávar and Cherát, while practically no rain fell at Dera Ismail Khan in the south. Snowfall was heavier than usual in Kashmír.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for December 1908:—

Station.	Actual rainfall in December 1908	Normal average rainfall in December.	Difference from the average in December 1908.
1	2	3	4
Punjab.	Inches	Inches	Inches.
Sirsa ...	0	0·31	– 0·31
Delhi ...	0	0·53	– 0·53
Ambála	0·22	0·82	– 0·60
Simla ...	0·70	1·23	– 0·53
Ludhiána	0·11	0·78	– 0·67
Montgomery	0	0·42	– 0·4
Lahore	0·30	0·38	– 0·08
Siálkot ...	1·25	0·52	+ 0·73
Khusháb	0	0·54	– 0·51
Ráwalpindi	1·19	0·74	+ 0·45
Murree ...	2·69	1·14	+ 1·55
Multán	0	0·19	– 0·19

Station.	Actual rainfall in December 1908.	Normal average rainfall in December.	Difference from the average in December 1908.
1	2	3	4
North-West Frontier Province.	Inches.	Inches.	Inches.
Dera Ismail Khan ...	0·04	0·21	– 0·17
Peshávar	0·73	0·33	+ 0·40
Cherát ...	1·38	1·00	+ 0·38
Kashmír.			
Srinagar ...	4·75	0·91	+ 3·84
Astor	2·[illegible]7	...	...
Gulmarg	6·98	...	...
Sonamarg ...	11·24	...	...
Skardu	0·27	0·28	– 0·01
Drás	3·39	1·36	+ 2·03
Leh	0·04	0·19	– 0·15

SIMLA; }
The 21st January 1909. }

GEORGE C. SIMPSON,
for *Director-General of Observatories.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	[24]
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.*	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	0·17	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
		Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhari C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	0·01	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	0.12	0·12	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	0·12	0·25	...	...	...	...	...	...	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	0·03	0·04	...	...	...	...	...	...	...	...	R.	...
		Nuh	...	...	...	...	...	...	...	...	...	0·05	0·07	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	0·04	0·13	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	0·04	...
		Palwal	...	...	...	...	...	...	...	...	...	...	0·21	...	...	0·16	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
		Gurgaon	...	...	...	...	...	...	...	...	...	0·06	0·18	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	0·09	0·20	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	0·02	...
		Jhajjar	...	...	...	...	...	...	...	...	...	0·07	0·15	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	0·05	0·12	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	0·15	0·09	...	...	0·03	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	0·12	0·24	...	...	...	...	...	...	0·03	...	...	...

C denotes

PUNJAB FOR THE MONTH OF JANUARY 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st January 1909.	Average rainfall from 1st October up to 31st January.	Station	District.	Meteorological Division.
...	...	...	0·15	...	...	...	...	...	...	1	1·5	0·15	0·73	0·15	0·15	1·33	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·75	0	0	1·19	Fatahabad		
...	...	...	0·07	...	...	...	...	...	...	1	1·6	0·33	0·66	0·17	0·33	1·43	**Hissar**		
...	...	...	0·09	...	...	...	...	...	...	0	1·5	0·18	0·75	0·09	0·18	1·19	Hansi		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·59	0	0	1·22	Bhiwani		
...	...	...	0·18	...	...	...	...	...	...	1	1·4	0·33	0·89	0·18	0·33	1·44	Budhlada		
...	...	0·02	...	...	...	...	...	...	...	0	1·6	0·02	0·75	0·02	0·02	1·19	Tohana		
...	...	...	...	...	...	...	...	...	...	1	2·0	0·10	0·93	0·10	0·10	1·64	Dhanera *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	1	1·0	1·30	0·95	1·30	1·30	1·76	Safidon *C*		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	1·15	0	0	1·87	Jind *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·50	0	0	1·00	Chhani *C*	Bikaner State.	
...	...	...	0·35	...	...	...	...	...	...	2	1·7	0·74	0·85	0·39	0·81	1·40	Moga	Ferozepore.	
...	...	...	0·24	...	...	...	...	...	...	2	1·8	0·42	0·[illegible]2	0·24	0·45	1·44	Zira		
...	...	0·15	...	...	...	...	...	...	...	2	1·9	0·60	1·11	0·45	0·76	2·14	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·65	1·26	0·65	0·65	1·91	Ferozepore City		
...	...	...	0·17	...	...	...	...	...	...	2	1·2	0·41	0·53	0·32	0·94	0·86	Muktsar		
...	...	...	0·12	...	...	...	...	...	...	1	1·7	0·12	0·70	0·12	0·14	1·03	Fazilka		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·52	0	0	0·94	Nathana		
...	...	...	0·10	...	...	...	...	...	...	1	1·4	0·10	1·14	0·10	0·10	1·23	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·75	0	0	1·18	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...	...	1	1·8	0·50	0·87	0·50	0·50	1·36	Phidda *C*		
...	...	...	0·27	...	...	...	...	...	...	1	1·4	0·27	0·50	0·27	0·27	0·70	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...	...	0	1·[illegible]	0	0·53	0	0	0·98	**Montgomery**		
...	...	...	0·12	...	...	...	...	...	...	1	1·1	0·12	0·41	0·12	0·12	0·69	Pakpattan		
...	...	...	0·19	...	...	...	...	...	...	1	1·4	0·19	0·58	0·19	0·24	0·90	Dipalpur		
...	...	...	...	...	...	...	...	...	...	2	1·9	0·24	1·06	0·12	0·24	1·63	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·58	0	0·75	1·08	Jatusana		
...	...	...	...	...	0·05	0·05	...	...	...	2	1·4	0·47	0·64	0·25	0·75	1·78	Rewari		
...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	0·63	?	Khol		
...	...	...	...	...	0·08	0·15	...	...	...	1	1·6	0·30	0·68	0·15	0·47	1·40	Tauru		
...	...	...	...	...	0·09	0·04	...	...	...	0	1·4	0·25	0·53	0·09	0·25	1·74	Nuh		
...	...	...	...	...	0·09	0·01	...	...	...	1	0·0	0·27	0·38	0·13	0·27	1·00	Firozpur		
...	...	...	...	...	...	...	...	...	...	1	1·8	0·22	0·71	0·22	0·22	1·30	Hodal		
...	...	...	...	...	...	0·15	...	...	...	2	1·1	0·33	0·47	0·18	0·33	1·11	Hattin		
...	...	...	...	...	0·08	0·08	...	...	...	2	1·2	0·57	0·48	0·21	0·62	1·31	Palwal		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·72	0	0	1·32	Sohna		
...	...	...	...	...	0·10	0·16	...	...	...	3	1·9	0·57	0·88	0·18	0·87	1·60	**Gurgaon**		
...	...	...	...	...	...	0·06	...	...	...	1	1·3	0·35	0·44	0·20	0·35	1·20	Punahana		
...	...	[illegible]	...	...	...	...	...	...	...	0	1.8	0	0·82	0	0	1·70	**Rohtak**	Rohtak.	
...	...	[illegible]	...	...	...	...	...	...	...	1	1·5	0·21	0·75	0·21	0·21	1·56	Gohana		
...	...	...	...	...	0·01	...	...	...	...	1	1·4	0·20	0·70	0·19	0·20	1·20	Sampla		
...	...	...	...	...	0·31	...	...	...	...	1	1·5	0·25	0·80	0·15	0·25	1·38	Jhajjar		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·20	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	1	?	0·13	?	0·13	0.13	?	Beri		
...	...	...	...	...	0·18	0·15	...	...	...	3	1·7	0·50	0·63	0·18	0·50	1·34	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	1	1·8	0.25	0·85	0·25	0·25	1·47	Mahrauli		
...	...	...	...	...	0·05	...	...	...	...	1	2·4	0·32	1·02	0·15	0·32	1·94	**Sadr (Delhi)**		
...	...	...	...	...	...	0·05	...	...	...	2	1·6	0·44	0·88	0·[illegible]4	0·48	1·65	Sonepat		

C Rain gauge station.

Table of Rainfall recorded at Stations in t

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	0·25	0·13	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	0·07	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...
		Gulab	...	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	0·11	...	...	...	...
	Lahore.	Van C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...
		Pambe C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C	...	...	...	...	...	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...
		Dafthu C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	0·12	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	...	0·25	0·24	0·22	...	0·04	...	...	0·03	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	0·28	0·06	...	...	...	...	...	0·03	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	0·78	2·[illegible]0	0·12	...	...	...	...	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	0·50	·83	0·61	...	...	...	...	0·13	...	...	...	...
		Kasauli	...	...	...	...	...	...	...	...	...	0·30	2·50	0·82	...	...	...	...	0·06	...	...	...	...
		Dadupur C	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki C	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
		Lehal C	...	...	...	...	...	...	...	...	...	...	2·82	0·06	...	...	...	...	0·05	...	...	...	...
		Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]0	...	...	...	...
		Barthala C	...	...	...	...	...	...	...	...	...	...	...	0·66	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
		Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	1·[illegible]3	...	0·35	...	...	...	0·31	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	1·89	...	0·09	...	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	0·27	0·20	...	...	...	...	...	...	...	...	...
		Phillaur	...	...	...	...	...	...	...	...	...	...	0·07	0·2[illegible]	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	2·89	0·46	...	...	...	0·06	...	...	...	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	0·01	...	1·08	...	...	...	...	...	0·05	...	...	...	...
		Una	...	...	...	...	...	...	...	...	...	0·41	3·14	0·25	...	...	...	...	0·07	...	...	...	...
		Garhshankar	...	...	...	...	...	...	...	...	...	0·40	5·02	0·54	...	...	...	...	...	...	...	...	...
		Sadr Station	...	...	...	...	...	...	...	...	0·05	0·20	1·93	0·15	...	...	...	...	...	...	...	...	...
		Hoshiarpur	...	...	...	...	...	...	...	...	...	0·31	1·81	0·37	...	...	...	...	...	...	...	...	...

C denotes ca

Punjab for the month of January 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st January 1909.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	2	1·9	0·38	0·83	0·25	0·38	1·59	Panipat	Karnal.	Punjab, Central—concluded.
...	...	...	0·10	...	...	...	...	...	...	2	2·7	0·37	1·28	0·20	0·64	2·27	Karnal		
...	...	...	...	...	...	...	...	...	...	1	2·0	0·10	0·81	0·10	0·33	1·82	Rajaund		
...	...	...	...	...	...	...	...	...	...	1	1·9	0·29	1·12	0·29	0·29	1·62	Kaithal		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·37	0·96	0·37	0·37	1·72	Gulah		
...	...	...	...	...	...	...	...	...	...	2	1·8	0·23	1·17	0·12	0·41	1·99	Thanesar		
...	...	...	0·70	...	...	...	...	...	...	1	2·4	0·20	1·00	0·20	0·30	1·68	Van *C*	Lahore.	
...	...	...	0·20	...	...	...	...	...	...	1	1·3	0·20	0·72	0·20	0·55	1·15	Chunian		
...	...	...	0·18	...	...	...	...	...	...	2	1·5	0·32	0·70	0·18	0·51	1·25	Kasur		
...	...	...	...	...	...	...	...	...	...	0	2·5	0	0·92	0	0·30	1·57	Pambe *C*		
...	...	...	0·74	...	...	...	...	...	...	1	1·9	0·77	0·81	0·74	1·17	1·22	Sharakpur		
...	...	...	0·65	...	...	...	...	...	...	1	2·5	0·65	1·25	0·65	1·00	2·05	Niaz Beg *C*		
...	...	...	0·73	...	...	...	...	...	...	1	1·9	0·73	0·87	0·73	1·09	1·88	Lahore		
...	...	...	0·85	...	...	...	...	...	...	1	2·7	0·85	1·42	0·85	1·10	2·38	Lahore Cantonment *C*		
...	...	...	0·08	...	...	...	...	...	...	1	2·4	0·54	1·38	0·46	0·54	1·88	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	0	2·5	0	1·08	0	0	1·79	Dafthu *C*		
...	...	...	0·20	...	...	...	...	...	...	1	?	0·20	?	0·20	0·30	?	Nijabat *C*		
...	...	...	0·12	...	...	...	...	...	...	3	2·6	0·44	1·89	0·20	0·72	2·06	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	0·12	...	...	...	...	...	...	4	2·8	0·90	1·53	0·25	1·31	2·88	Ambala		
...	...	...	...	...	...	...	...	...	...	1	2·6	0·37	1·56	0·28	1·10	2·81	Naraingarh		
...	...	...	0·10	...	...	...	...	...	...	4	2·7	3·00	1·71	2·50	3·81	2·77	Kharar		
...	...	...	0·22	...	...	...	...	...	...	5	2·8	4·29	1·58	2·83	4·58	2·81	Rupar		
...	...	...	0·22	0·07	...	...	...	...	...	4	3·6	3·97	2·41	2·50	5·05	4·42	Kasauli		
...	...	...	0·10	...	...	...	...	...	...	2	3·4	0·50	1·92	0·40	0·82	3·55	Dadupur *C*		
...	...	...	0·10	...	...	...	...	...	...	1	2·1	0·10	0·75	0·10	0·20	1·26	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0	2·0	0	1·10	0	0	14·8	Jodhpur *C*		
...	...	...	...	...	...	...	...	...	...	0	2·0	0·06	0·61	0·05	0·17	1·27	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	1	3·7	2·93	1·30	2·82	3·07	2·31	Lehal *C*		
...	...	...	0·05	...	...	...	...	...	...	1	1·9	0·15	0·94	0·10	0·20	1·80	Gujran *C*		
...	...	...	0·31	...	...	...	...	...	...	2	2·1	0·97	1·24	0·66	0·97	2·31	Barthala *C*		
...	...	...	0·20	...	...	...	...	...	...	2	2·6	0·30	1·08	0·20	0·30	1·74	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	2·1	0	1·05	0	0	1·64	Bundher *C*		
...	...	...	0·26	...	...	...	...	...	...	4	2·5	2·35	1·31	1·43	2·56	2·39	Samrala	Ludhiana.	
...	...	...	0·29	...	...	...	...	...	...	2	2·6	2·27	1·44	1·89	2·40	3·04	Ludhiana		
...	...	...	0·15	...	...	...	...	...	...	1	2·1	0·23	1·03	0·15	0·35	1·57	Jagraon		
...	...	...	0·42	...	...	...	...	...	...	2	2·7	0·90	1·52	0·48	1·14	2·70	Jullundur	Jullundur.	
...	...	...	0·26	...	...	...	...	...	...	3	2·3	0·73	1·10	0·27	0·73	1·66	Nakodar		
...	...	...	0·11	...	...	...	...	...	...	3	2·5	1·31	1·20	0·97	1·44	2·15	Phillaur		
...	...	...	0·42	...	...	...	...	...	...	3	2·9	3·83	1·61	2·89	3·92	2·55	Nawashahr		
...	...	...	0·40	...	...	...	...	...	...	2	3·0	1·54	1·93	1·08	1·71	3·16	Dasaya	Hoshiarpur.	
...	...	...	0·46	...	...	...	...	...	...	4	3·3	4·33	2·06	3·14	4·99	3·23	Una		
...	...	...	0·45	...	...	...	...	...	...	4	3·2	6·41	1·80	5·02	6·86	3·01	Garhshankar		
...	...	...	0·43	...	...	...	...	...	...	4	4·4	2·76	2·42	1·93	3·07	4·05	Sadr Station		
...	...	...	0·51	...	...	...	...	...	...	4	3·5	3·00	1·90	1·81	3·29	3·58	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	11th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C*	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...
		Tibri *C*	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...
		Gurdaspur	...	...	...	...	...	...	...	...	...	...	0·67	...	...	...	...	...	0·02	...	...	...	...
		Pathankot	...	...	...	...	...	...	...	...	...	0·08	1·34	...	...	...	...	...	...	0·02	0·02	...	...
		Dalhousie	...	...	...	...	...	...	...	...	0·45	0·60	5·00	...	...	...	...	...	...	...	0·50	0·20	...
		Madhopur *C*	...	...	...	...	...	...	...	...	...	0·05	1·05	...	...	...	...	...	...	...	...	...	...
		Shakargarh	...	...	...	...	...	...	...	...	...	...	0·81	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...
		Khara *C*	...	...	...	...	...	...	...	...	...	...	0· 0	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...
		Raya *C*	...	...	...	...	...	...	...	...	...	...	1·70	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...
		Amritsar *C*	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...
		Buggeh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Baraull	...	...	...	...	...	...	...	...	...	0·11	1·10	1·05	...	...	...	0·12	...	...	...	...	...
		Simla	...	...	...	...	...	...	...	...	0·02	0·20	0·52	0·65	...	...	...	...	0·16	...	0·04	...	...
		Kot Khai	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...		...	...	...	...
		Kotgarh	...	...	...	...	...	...	...	...	...	1·5[illegible]	0·45	0·30	...	...	...	...	0·25	...	...	...	...
		Kilba	...																Statement returned				
	Kangra.	Saraj	...	...	...	...	...	...	...	...	0·27	1·00	0·80	0·43	...	...	...	...	0·22	...	...	...	...
		Kulu	...	...	...	...	...	...	...	...	0·69	1·91	1·88	0·84	...	...	...	...	0·14	...	0·03	0·05	...
		Nagar	...	...	...	...	...	...	...	...	1·15	1·50	·40	1·20	...	...	...	...	...	...	...	0·15	...
		Palampur	...	...	...	...	...	...	...	...	0·71	0·85	3·45	1·20	...	...	...	...	0·15	...	0·04	0·04	...
		Hamirpur	...	...	...	...	...	...	...	...	0·18	0·54	3·54	0·8[illegible]	...	...	...	...	...	...	0·28	...	...
		Dera	...	...	...	...	...	...	...	...	0·04	0·22	·56	0·70	...	...	...	...	...	...	0·26	...	...
		Kangra	...	...	...	...	...	...	...	...	0·20	0·68	3·87	0·45	...	...	...	...	0·07	...	0·15	0·05	...
		Dharmsala	...	...	...	...	...	...	...	0·23	0·50	3·77	1·45	...	...	...	...	0·14	0·14	0·06	0·18	...	...
		Nurpur	...	...	...	...	...	...	...	...	0·06	0·06	2·27	0·08	...	...	...	...	...	...	0·13	...	...
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal	...	...	...	...	...	...	...	...	...	0·08	0·44	...	...	...	...	...	...	...	...	...	...
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...
		Sialkot	...	...	...	...	...	...	...	...	0·01	0·03	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of January 1909—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st January 1909.	41 Average rainfall from 1st October up to 31st January.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	0.30	...	...	...	...	...	...	2	3.3	[illegible]	1.81	0.50	1.00	2.94	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	0.31	...	...	...	...	...	...	2	2.6	0.86	1.86	0.55	0.91	2.80	Batala		
...	...	...	0.40	...	...	...	...	...	...	2	3.1	[illegible]	2.24	[illegible]	1.50	3.55	Tibri *C*		
...	...	...	0.47	...	...	...	...	...	...	2	2.9	1.16	2.18	0.67	1.59	3.90	Gurdaspur		
...	...	...	0.55	0.03	...	...	...	...	...	2	3.2	2.04	2.93	1.34	2.06	4.58	Pathankot		
...	...	...	1.50	0.80	0.50	...	...	...	...	8	4.9	9.55	4.14	5.00	12.88	7.59	Dalhousie		
...	...	...	0.80	0.05	...	...	...	...	...	2	4.7	1.95	3.74	1.05	2.95	5.81	Madhopur *C*		
...	...	...	0.89	...	...	...	...	...	...	2	3.2	1.70	[illegible]	0.89	2.00	3.47	Shakargarh		
...	...	...	0.25	...	...	...	...	...	...	2	3.0	0.75	1.36	0.50	0.90	2.12	Buchar *C*	Amritsar.	
...	...	...	0.10	...	...	...	...	...	...	2	2.0	0.60	0.88	0.50	0.60	1.36	Khara *C*		
...	...	...	0.41	...	...	...	...	...	...	2	2.3	0.76	1.30	0.55	0.76	1.92	Tarn Taran		
...	...	...	0.25	...	...	...	...	...	...	2	2.5	1.95	1.40	1.70	2.00	2.20	Raya *C*		
...	...	...	0.24	...	...	...	...	...	...	2	3.3	0.49	1.76	0.25	0.54	2.58	Amritsar Jail Hospital.		
...	...	...	0.40	...	...	...	...	...	...	2	2.5	0.70	1.28	0.40	0.70	2.48	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	0	2.2	0	1.53	0	0	2.43	Buggeh *C*		
...	...	...	0.54	...	...	...	...	...	...	2	2.5	1.15	1.30	0.61	1.26	1.91	Ajnala		
...	...	0.20	0.44	...	...	...	...	...	...	6	3.0	3.32	2.36	1.40	4.66	3.98	Barauli	Simla.	Punjab Hill Division.
...	...	...	0.31	0.51	...	0.26	...	...	...	7	3.6	2.67	3.21	0.65	3.72	6.09	Simla		
...	...	0.20	...	0.40	...	...	...	...	...	2	3.9	0.60	2.22	0.40	1.91	4.25	Kot Khai		
0.75	...	...	...	0.50	...	...	...	...	...	6	3.5	3.77	1.99	1.52	4.27	4.01	Kotgarh		
for corrections.																	Kilba		
...	...	...	0.50	0.57	...	0.20	...	...	...	8	5.0	3.99	3.21	1.00	5.29	5.58	Saraj	Kangra.	
...	...	...	1.36	0.76	...	0.18	...	...	...	8	6.1	7.84	4.60	1.91	10.34	7.70	Kulu		
...	...	...	0.80	1.00	...	...	...	...	...	7	7.3	8.20	5.46	2.40	10.64	9.60	Nagar		
...	...	...	0.90	0.25	...	0.09	...	...	...	7	5.9	7.68	5.14	3.45	8.43	8.24	Palampur		
...	...	...	0.52	0.20	...	0.04	...	...	...	7	4.2	6.17	2.93	3.51	6.68	4.59	Hamirpur		
...	...	...	0.45	0.11	...	...	...	...	...	6	3.9	5.34	2.64	3.56	6.14	4.23	Dera		
...	...	...	0.65	0.35	...	...	...	...	...	7	4.6	6.47	3.00	3.87	7.40	5.02	Kangra		
...	...	0.83	0.17	...	...	...	...	...	...	9	6.1	7.47	4.89	3.77	8.48	9.13	Dharmsala		
...	...	...	0.59	0.08	...	...	...	...	...	3	4.4	3.27	3.48	2.27	4.48	5.85	Nurpur		
...	...	...	...	...	...	...	...	...	...	0	2.2	0	1.19	0	0.55	2.03	Ramnagar	Gujranwala.	Punjab, North-West.
...	...	...	0.27	...	...	...	...	...	...	1	2.5	0.27	1.35	0.27	1.41	2.39	Wazirabad		
...	...	...	0.31	...	...	...	...	...	...	1	2.8	0.31	1.44	0.31	1.00	2.67	Gujranwala Sadr Kacheri.		
...	...	...	0.35	...	...	...	...	...	...	1	1.8	0.35	0.87	0.35	0.35	1.42	Shekhupura		
...	...	...	...	...	...	...	...	...	...	0	2.1	0	1.03	0	0.60	1.83	Hafizabad		
...	...	...	...	...	...	...	...	...	...	0	2.4	0	0.90	0	1.39	1.71	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Firoz *C*		
...	...	...	0.73	...	...	...	...	...	...	2	3.7	1.25	2.19	0.73	1.96	3.08	Zafarwal	Sialkot.	
...	...	...	0.77	...	...	...	...	...	...	1	2.9	0.77	1.80	0.77	1.99	2.83	Pasrur		
...	...	...	1.06	...	...	...	...	...	...	2	2.8	1.41	1.46	1.06	2.08	2.25	Raya		
...	...	...	0.37	...	...	...	...	...	...	1	6.6	0.37	1.41	0.37	1.17	2.41	Daska		
...	...	...	0.42	...	...	...	...	...	...	1	3.4	0.46	1.94	0.42	1.90	3.46	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...
		Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	**Rawalpindi** ...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	0·06	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	0·04	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	0·50	...	...	...	...	...	...	0·40	0·33	0·10	...	...	...	...	...	0·06	...	...	...	...
	Mianwali.	**Mianwali** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

R de...
C denotes ...

The depth of snowfall at Dalhousie (Gurdaspur district) was four feet two inches on the 11th, one foot three inches on the ...

Punjab for the month of January 1909—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st January 1909.	41 Average rainfall from 1st October up to 31st January.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	0·23	...	...	...	...	...	...	1	2·8	0·27	1·90	0·23	1·71	3·21	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded*.
...	...	...	0·11	...	...	...	...	...	...	1	3·0	0·11	0·05	0·11	1·09	2·23	Kharian		
...	...	...	...	...	...	...	...	...	...	0	2·3	0	1·28	0	0	2·14	Phalia		
...	...	...	...	...	...	...	...	...	...	1	2·5	0·13	1·41	0·13	0·13	2·33	Pind Dadan Khan	Jhelum.	
...	...	...	0·16	...	...	...	...	...	...	2	3·2	0·26	1·96	0·16	1·68	3·45	**Sadr Station (Jhelum)**		
...	...	...	...	...	...	...	...	...	...	0	2·7	0	1·29	0	0·08	2·25	Chakwal		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·13	1·17	0·13	0·53	2·13	Talagang	Attock.	
...	...	...	...	...	...	...	...	...	...	0	2·3	0	1·23	0	0·60	2·36	Pindigheb		
...	...	...	0·16	...	...	...	...	...	...	1	3·2	0·21	2·09	0·16	2·53	3·50	Fatahjang		
...	...	...	0·0	0·03	...	...	...	...	...	0	3·8	0·10	2·17	0·07	1·51	3·24	**Attock**		
...	...	...	0·15	0·04	...	...	...	...	...	1	4·2	0·31	2·50	0·15	1·65	4·78	**Rawalpindi**	Rawalpindi.	
...	...	...	0·11	...	...	...	...	...	...	1	3·8	0·23	2·53	0·11	0·63	4·21	Gujar Khan		
...	...	...	0·45	...	...	...	...	...	...	1	4·6	0·54	3·29	0·45	1·31	5·43	Kahuta		
...	...	...	0·60	...	...	...	...	...	...	6	2·8	2·09	3·73	0·60	6·34	8·23	Murree		
...	...	...	0·15	...	...	...	...	...	...	1	1·5	0·15	0·77	0·15	0·30	1·30	**Mianwali**	Mianwali.	Punjab, West.
...	...	...	0·10	...	...	...	...	...	...	2	1·4	0·20	0·71	0·10	0·20	1·32	Isa Khel		
...	...	...	0·13	...	...	...	...	...	...	1	1·0	0·15	0·40	0·13	0·29	0·65	Bhakkar		
...	...	...	0·11	...	...	...	...	...	...	1	1·5	0·11	0·36	0·11	0·23	0·64	Leiah		
...	...	...	...	...	...	...	...	...	...	0	2·5	0	1·49	0	0	2·01	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...	...	0	1·9	0	0·85	0	0	1·47	Sahiwal		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·64	0	0	1·10	Nurpur		
...	...	0·60	...	...	...	...	...	...	...	1	0·5	0·60	0·46	0·60	0·66	0·79	Sakesar		
...	...	...	...	...	...	...	...	...	...	0	2·8	0	1·32	0	0·26	2·14	Naushahra		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·60	0	0	1·16	Khushab		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·82	0	0·14	1·57	**Shahpur**		
...	...	...	...	...	...	...	...	...	...	0	2·0	0·06	1·13	0·06	0·06	1·77	Bhera		
...	...	...	0·02	...	...	...	...	...	...	0	?	0·02	?	0·02	0·02	0	**Sargodha**		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·18	0·40	0·18	0·18	0·66	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·51	0	0	1·05	**Jhang**		
...	...	...	...	0·02	...	...	...	...	...	0	1·4	0·02	0·54	0·02	0·02	0·97	Chiniot		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Laklani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Toba Tek Singh	Lyallpur.	
...	...	...	0·04	...	...	...	...	...	...	0	?	0·04	?	0·04	0·12	?	Samundri		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	**Lyallpur**		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Varyam *C*		
...	...	...	...	...	...	...	...	...	...	0	1·9	0	1·19	0	0	1·29	Badwali *C*		
...	...	...	0·15	...	...	...	...	...	...	1	1·3	0·15	0·42	0·15	0·41	0·61	Sangarh	D. G. Khan.	
...	...	...	0·13	...	...	...	...	...	...	1	1·4	0·13	0·41	0·13	0·13	0·83	**Dera Ghazi Khan**		
...	...	...	0·18	...	...	...	...	...	...	1	0·4	0·18	0·13	0·18	0·18	0·39	Fort Munro		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·21	0	0	0·42	Jampur		
...	...	0·09	...	...	...	...	...	...	...	0	0·7	0·09	0·25	0·09	0·09	0·38	Rajanpur		
...	...	...	0·10	...	...	...	...	...	...	1	0·8	0·10	0·22	0·10	0·10	0·43	Alipur	Muzaffargarh.	
...	...	...	0·06	...	...	...	...	...	...	0	1·1	0·06	0·83	0·06	0·66	0·76	**Muzaffargarh**		
...	...	...	0·05	...	...	...	...	...	...	0	0·9	0·05	0·26	0·05	0·05	0·53	Sinanwan		
...	...	...	0·02	...	...	...	...	...	...	0	0·9	0·02	0·23	0·02	0·02	0·44	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·37	0	0	0·54	Lodhran		
...	...	...	0·07	...	...	...	...	...	...	0	0·9	0·07	0·22	0·07	0·07	0·43	Shujabad		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·39	0	0	0·79	**Multan**		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·29	0	0	0·48	Kabirwala		

...ght rain.
...n gauge station.
...port.
...s inches on the 19th, two inches on the 20th, one foot three inches on the 25th, eight inches on the 26th and five inches on the 27th January 1909.

P. A. GABRIEL, Supdt.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of January 1909.

1.—HISSAR DISTRICT.

Irrigated and unirrigated crops in fair condition. Rain urgently wanted. Fodder sufficient. Cattle in good condition. Water in canal deficient. General health of people good.

2.—ROHTAK DISTRICT.

The standing chahi and nahri crops are fair, but rain is badly wanted in barani tracts. Some damage was done to sugarcane by frost in Gohána tahsil. Cattle generally in good condition. Public health generally good. Canal supply sufficient.

3.—GURGAON DISTRICT.

Slight showers of rain fell during the month, which benefited the rabi crops to some extent. About one-fourth of the expected extra rabi sowings have been done. Rain badly needed. Standing crops in fair condition. Yield is expected to be good if no unforeseen calamity occurs and the rain is received in time. Cattle in fair condition. Fodder scarce in whole district except Rewári tahsil where it is sufficient for present needs. Canal water insufficient in Nuh and Firozpur tahsils.

4.—DELHI DISTRICT.

The little rainfall received during the month benefited the standing crops, but was not sufficient. More rain is wanted. Sowings of extra rabi crops and vegetables in progress. Condition of standing rabi crops good. The prospects of yield are at present good. Sugarcane pressing continues: yield average. Public health good. No complaints against canal-water supply. Fodder sufficient.

5.—KARNAL DISTRICT.

Condition of crops both on irrigated and unirrigated lands is generally good throughout the district. But rain is wanted at this stage for the unirrigated crops. Sugarcane and toria are still being harvested and the yield is average. Condition of cattle generelly good. Fodder and water sufficient except in Guhla sub-tahsil. Public health generally good. The Western Jumna Canal, Sirsa Branch, and the Sirhind Canal were running. Prices still rule high.

6.—AMBALA DISTRICT.

There was sufficient rain in Kharar and Rúpar, but very little in the south. Consequently the condition of crops is good in the north, while in the three southern tahsils of Ambála, Jagádhri and Naráingarh, rain is wanted badly. Sugarcane is being pressed: yield rather below average. Condition of cattle good. State of public health generally good. The Western Jumna Canal flowed constantly.

7.—SIMLA DISTRICT.

The rainfall was sufficient in both tahsils. Condition of the standing crops in the Simla tahsil is good and in the Kot Khái tahsil, average. Condition of cattle good. Fodder and grazing sufficient. Health of people good. Water-supply in hill streams sufficient.

8.—KANGRA DISTRICT.

Some area has been sown with wheat in Kulu and Saráj, otherwise sowings have already been completed. The recent rain has been beneficial to crops. Condition of cattle generally good. Public health generally good. Water in kuhls (water-streams) was sufficient for irrigation. Prices are still high.

9.—HOSHIARPUR DISTRICT.

Condition of crops good. Yield expected to be good. Cattle generally in good condition. Health of people generally good.

10.—JULLUNDUR DISTRICT.

Condition of chahi crops good and of barani average. The recent rain has improved the rabi prospects. Cattle in good condition. State of public health good.

11.—LUDHIANA DISTRICT.

Recent rain benefited the standing crops. Condition of crops good. Sugarcane pressed. Its outturn was good on irrigated and average on unirrigated lands. Condition of cattle satisfactory. Fodder sufficient. State of public health satisfactory. Irrigation from canals fairly satisfactory. Prices fallen slightly.

12.—FEROZEPORE DISTRICT.

Condition of standing crops good. Cattle generally in good condition. Public health generally good. Sirhind Canal had been flowing and a normal area was irrigated from it. The agriculturists are generally well off. Stocks of food grains and fodder sufficient.

13.—MONTGOMERY DISTRICT.

Condition of crops average. Rain wanted. Yield expected to be good, provided rain is received. Condition of cattle good. There is, however, some difficulty in obtaining fodder. State of public health generally good. Canals dry. No irrigation in consequence.

14.—LAHORE DISTRICT.

Senji and jawi for fodder being sown. Standing crops fair. Sugarcane being pressed: yield about average. Condition of cattle generally fair. Pasture sufficient, but bhoosa is scarce. The perennial canals ran by turns. Prices still high.

15.—AMRITSAR DISTRICT.

Rain wanted. Wheat, barley and oats being sown. Sowings are late. Condition of standing crops good. Yield expected good. Condition of cattle fair. Canal supply sufficient, except in tahsil Ajnála, which is due to closure of canal.

16.—GURDASPUR DISTRICT.

There were slight showers during the month. Barley was sown in barani tract of the Shakargarh tahsil. Condition of crops good. Pressing of sugarcane continued. Outturn good. Condition of cattle good. Fodder sufficient. State of public health generally good. Rivers are low.

17.—SIALKOT DISTRICT.

Sowing of wheat, barley and goji continued in the beginning of the month. Condition of standing sugarcane and germination and growth of rabi crops good. Pressing of sugarcane in progress. Outturn good. Yield of toria good on irrigated and average on unirrigated lands. Condition of cattle generally good. The cattle are weak in Raya tahsil owing to scarcity of fodder. Public health generally good.

18.—GUJRANWALA DISTRICT.

Rain is urgently needed for unirrigated crops. Standing crops are so far promising. Outturn of toria average and of sugarcane good. Green fodder sufficient, dry scarce. Sugarcane and kahi are being used as fodder in parts. Health of people generally good. Canal was closed for clearance for 2 weeks.

19.—GUJRAT DISTRICT.

Slight sprinklings were received in certain tracts. More rain is needed. Standing crops in fair condition. Sugarcane pressing in progress. Yield average. Cattle in fair condition. Fodder supply decreasing. Public health good.

20.—SHAHPUR DISTRICT.

Rain badly wanted. Poppy was sown in Khusháb tahsil. Condition of crops generally good. Wheat on unirrigated area in Bhera tahsil is suffering owing to severe cold and want of rain. Sugarcane was pressed in Bhera and Sargodha. Outturn normal. Cattle in good condition. Fodder sufficient. Public health generally good. Water was sufficient in the Jhelum Canal.

21.—JHELUM DISTRICT.

The slight showers of rain did some good to the standing crops. Condition of standing crops is good at present, but rain is badly wanted everywhere. Condition of cattle generally good. Fodder sufficient. State of public health generally good.

22.—RAWALPINDI DISTRICT.

The little rain received during the month has been beneficial to crops to some extent. More rain is wanted. Condition of crops good.

23.—ATTOCK DISTRICT.

Rainfall received was very little. Want of rain is telling upon the standing crops. In some places frost has interfered with the growth of crops. Cattle generally in good condition. Fodder sufficient. People generally healthy.

24.—MIANWALI DISTRICT.

Rain though scanty was beneficial. If it does not rain during February, the crops will suffer much. Crops on irrigated area fair; on unirrigated suffering for want of rain. Fodder procurable, though scarce. Health of people good.

25.—LYALLPUR DISTRICT.

Standing crops in excellent condition. Harvesting of sugarcane and toria continues. Outturn of sugarcane good and of toria average to above average. Green fodder fair. Bhusa dear and scarce. Canal running by rotational turns. Some complaints of poor supply from tail of Tarkhani.

26.—JHANG DISTRICT.

Slight rain fell in Shorkot tahsil, which benefited the crops. Rabi sowings finished. Condition of crops on irrigated lands good, on unirrigated, fair. Rain wanted. Til and mash on sailab lands were harvested in the Shorkot tahsil. Condition of cattle generally good. Fodder scarce. Canals flowing but water insufficient in rivers. Insufficiency of water complained of in the villages of the Shorkot tahsil on the tail of the Chenab Canal.

27.—MULTAN DISTRICT.

Extra rabi sowings commenced in tahsil Multán. Condition of standing rabi crops average both on irrigated and unirrigated areas. Fodder and grazing sufficient. Public health good. Inundation and Sidhnai canals dry. Prices high.

28.—MUZAFFARGARH DISTRICT.

Condition of rabi crops below average owing to want of rain. Some damage was done to turnips by severe cold. Sugercane was harvested. The yield was about 14 to 15 maunds per acre in Muzaffargarh tahsil and about 10 to 12 maunds in Alipur tahsil, where cold did some damage to the crop. Condition of cattle generally good. Fodder insufficient. Public health fairly good. Canals dry. Prices of food grains continue high.

29.—DERA GHAZI KHAN DISTRICT.

Sowings of vegetables and onions commenced. Condition of crops fair. Rain much needed. Fodder abundant. Prices still high.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH FEBRUARY 1909.

1	2	3	4	5	6	7	8	9	10	11
			Quantities per rupee by the ordinary seer of 80 tolas.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi.	1	Hissar	7 12	16 0	6 8	18 0	16 0	10 8	†	‡
	2	Rohtak	8 0	13 0	6 0	18 0	15 8	10 8	§	12 0
	3	Gurgaon	8 2	13 14	7 12	16 0	13 14	11 0	15 0	(a)
	4	Delhi	7 12	14 0	8 8	16 0	14 0	9 8	15 0	13 8
	5	Karnál	7 8	15 0	7 8	16 0	14 8	10 8	13 8	(a)
	6	Ambála	8 4	12 12	8 4	20 4	13 12	10 4	15 0	‡
	7	Simla	6 2	11 0	5 10	10 0	11 0	8 7	9 14	‡
Jullundur.	8	Kángra	8 12	12 0	7 0	‡	‡	9 0	11 8	‡
	9	Hoshiárpur	8 6	12 0	7 0	14 0	13 0	9 10	13 10	‡
	10	Jullundur	8 8	15 0	6 0	15 0	14 8	10 4	14 4	‡
	11	Ludhiána	8 12	13 8	7 0	15 12	13 12	10 0	14 0	‡
	12	Ferozepore	7 12	13 0	5 12	15 0	14 0	10 4	13 4	‡
Lahore.	13	Montgomery ...	8 10	§	6 4	13 0	13 12	10 12	12 8	‡
	14	Lahore	8 0	13 4	6 10	14 10	14 0	10 4	13 0	‡
	15	Amritsar	8 4	14 8	7 4	14 8	14 8	9 8	13 8	‡
	16	Gurdáspur	8 6	11 0	8 0	13 0	§	9 8	12 0	‡
	17	Siálkot	8 4	15 4	7 8	15 0	13 8	9 8	12 12	‡
	18	Gujránwála	8 4	15 0	7 8	14 0	14 0	10 10	13 4	‡
Rawalpindi.	19	Gujrát	8 8	13 0	7 4	12 8	13 0	9 0	12 8	‡
	20	Shahpur	8 8	13 0	5 0	9 0	12 0	10 0	10 0	‡
	21	Jhelum	8 4	14 12	7 0	‡	12 12	10 0	13 4	‡
	22	Ráwalpindi	8 0	13 4	7 12	13 0	10 12	9 4	12 4	‡
	23	Attock	8 4	12 0	6 0	12 0	12 0	8 8	12 0	‡
Multan.	24	Miánwáli	8 12	14 0	5 8	13 0	14 0	9 0	§	‡
	25	Lyallpur	8 2	12 0	7 0	13 0	12 0	10 4	12 12	‡
	26	Jhang	8 0	13 0	5 8	13 0	12 12	9 4	13 0	‡
	27	Multán	8 0	13 4	7 4	13 12	12 0	9 0	12 12	‡
	28	Muzaffargarh ...	8 12	12 0	7 0	11 4	12 0	9 10	10 0	‡
	29	Dera Gházi Khan ...	8 8	12 8	7 8	13 8	13 8	9 4	†	‡

(a) Not reported.
† Not produced.
‡ Not sold.
§ Not procurable.

Memo. of errors.

In the weeks ending 22nd December 1908 and 7th January 1909 under bejhar, column 11, against Gurgaon district *for* (a) *read* 12 seers.

LYALLPUR:
The 15th February 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,
Irrigation Operations of Fasl Rabi

Canals.		Water distributed during December 1908. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Depth in Canal at regulating gauge. — Actual throughout December 1908.	Gross consumption, cubic feet per second. — Authorized full supply.	Gross consumption, cubic feet per second. — Actual average throughout December 1908.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·31	6,110	2,225
	Main Line, Major Distributaries	...	...	500	346
	Sirsa Branch	6·20	2·52	1,800	453
	Delhi Branch	7·60	2·62	1,850	612
	Hánsi Branch	8·70	3·45	2,150	705
	Loss in Main Line	...	...	...	109
	Total ...	...	...	...	2,225
	Deduct Escapage	...	...	...	*Nil.*
	Net utilized ...	...	...	...	2,225
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	2·43	4,600	1,958
	Salampur Feeder	4·70	...	1,900	...
	Total entering Canal ...	...	...	6,500	1,958
	Kasúr Branch at Malliani Fall	...	0·83	...	174
	Sobraon Branch at Sathiali Fall	...	1·03	...	144
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	23
	Main Branch Lower	4·92	2·29	2,500	969
	Lahore Branch	3·40	0·85	1,310	324
	Absorption	...	...	...	344
	Total ...	...	...	...	1,958
	Deduct Escapage	...	...	...	*Nil.*
	Net utilized ...	...	...	...	1,958
Sirhind Canal.	Main Line	11·50	6·78	8,000	3,665
	Abohar Branch	8·00	2·92	3,155	887
	Bhatinda Branch	7·10	2·94	2,306	712
	Feeders	11·00	6·96	3,080	1,811
	Loss in Main Line	...	...	...	255
	Total ...	...	...	...	3,665
	Deduct British Escapes	...	...	...	173
	Net utilized ...	...	...	...	3,492

PUNJAB, IRRIGATION BRANCH.

of 1908-09 *up to* 31*st December* 1908.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* December 1908.	Area irrigated *to end of* December 1908.	Area irrigated *to end of* Decr. 1907.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,666		0·45	0·10	Wheat ...	54,631	126,149	147,791	The canal ran throughout the month.
Karnál ...	102,667		0·[illegible]5	...	Barley ...	2,222	5,097	6,512	
Rohtak ...	62,043		0·36	...	Mixed grain...	10,511	21,035	28,699	
Delhi ...	33,607	30	0·20	...	Sarson ...	221	983	990	
Hissar ...	61,816		0·17	...	Gram ...	16,037	37,718	20,426	
Jind ...	23,200		0·28	...	Senji ...	1	711	24	
Bikáner ...	...	10	0·08	...	Miscellaneous	10,153	54,516	54,698	
Kalsia ...	1,015	...	...	...	Sugarcane* ...	...	57,821	69,480	
Patiála ...	18,016	16	0·24	...					
...	304,630	...	...	...	...	94,876	†304,630	323,420	
Gurdáspur ...	33,227		0·92	0·23	Wheat ...	50,273	135,749	143,163	The canal ran throughout the month.
Amritsar ...	132,203	29	0·47	0·07	Barley ...	1,570	2,946	2,405	
Lahore ...	241,018		0·38	0·10	Mixed grain...	20,603	60,781	51,053	
Montgomery	...		...	...	Sarson ...	508	1,561	2,872	
					Gram ...	18,283	54,531	47,198	
					Senji ...	11,483	31,391	32,788	
					Miscellaneous	12,483	91,152	92,978	
					Sugarcane* ...	...	28,357	21,850	
...	406,448	...	...	...	...	92,237	406,448	394,307	
Ludhiána ...	24,016		0·50	...	Wheat ...	77,358	120,851	176,609	
Ferozepore ...	148,423		0·24	...	Barley ...	12,089	15,054	42,171	
Hissar ...	522		0·24	...	Mixed grain...	7,035	10,066	11,641	
Farídkot State	40,793	25	...	...	Sarson ...	1,618	1,744	9,669	
Patiála "	181,144		...	...	Gram ...	37,514	54,811	116,895	
Nábha "	39,788		...	...	Senji ...	6,107	13,426	9,605	
Jind "	12,842		0·39	0·01	Miscellaneous	28,472	229,375	330,503	
Kalsia "	987		...	...	Sugarcane* ...	...	5,288	4,503	
...	448,515	...	...	...	...	170,204	‡448,515	701,396	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jind :—

	During Decr. 1908.	*To end of Decr. 1908.*	*To end of Decr. 1907.*
Patiála State, Sirsa Branch	10,603 acres.	18,016 acres.	10,339 acres.
Jind State, Hánsi Branch	6,591 "	23,203 "	18,931 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Decr. 1908.	*To end of Decr. 1908.*	*To end of Decr. 1907.*
Patiála State	87,690 acres.	151,235 acres.	155,076 acres.
Nábha "	14,307 "	22,104 "	15,673 "
Jind "	438 "	12,125 "	10,125 "
Total ...	102,435 "	185,465 "	186,871 "

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during December 1908. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout December 1908.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout December 1908.
1	2	3	4	5
MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal.				
Main Line	11·6	8·72	10,730	6,773
Kot Nikka Branch	4·3	1·6	307	94
Mian Ali Branch	7·5	7·57	574	528
Rakh Branch	5·7	7·28	1,113	1,248
Jhang Branch { Upper	9·0	5·52	2,942	719
Jhang Branch { Lower	7·0	5·44	1,244	803
Bhawana Branch	6·0	3·33	422	228
Gugera Branch (including Burala Branch)	10·0	7·9	4,636	3,670
Distributary of Main Line	...	...	...	52
Loss in Main Line	...	...	...	61
Total ...	...	...	...	6,773
Deduct Escapage	...	...	...	132
Net utilized ..	...	...	...	6,641
Lower Jhelum Canal.				
Main Line	8·9	7·48	3,800	3,093
Northern Branch	7·0	5·83	1,730	1,367
Southern Branch	5·5	4·65	1,277	1,166
Southern Feeder	5·7	5·45	328	325
Main Line Distributaries	...	...	...	111
Absorption	...	...	...	124
Total ..	...	...	...	3,093
Deduct Escapage	...	...	...	284
Net utilized ...	...	...	...	2,809
Upper Sutlej Inundation Canals.				
Lower Sohag and Para Canal	7·0	Dry	1,420	Dry
Katora Canal	7·0	Dry	685	Dry
Khanwah Canal	7·0	Dry	1,293	Dry
Upper Sohag Canal	7·0	Dry	1,540	Dry
Total ..	...	...	...	...
Sidhnai Canal	7·0	0·3	1,820	18
Subsidiary Canals	14·2	...	671	...
Total ..	...	...	...	...

of 1908-09 *up to* 31*st December* 1908—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
[illegible]h	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Decr. 1908.	Area irrigated *to end of* December 1908.	Area irrigated *to end of* December 1907.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	187,704	21	0·36	0·01	Wheat ...	266,580	716,530	741,266	The canal ran throughout the month.
Jhang ...	141,426	21	0·10	0·00	Barley ...	8,799	21,376	20,884	
Lyallpur ...	918,425	4	0·11	0·00	Mixed grain...	3,995	14,746	11,541	
Montgomery	18	...	...	...	Sarson & toria	2,075	216,628	187,650	
Lahore ...	21,101	...	...	...	Gram ...	9,230	59,478	60,974	
Area under sugarcane.	47,057	...	...	...	Senji ...	31,417	77,677	78,083	
					Miscellaneous	34,584	162,320	152,663	
					Sugarcane* ...	...	47,057	43,822	
...	1,315,821	...	...	...	...	356,680	1,315,821	1,296,883	
Shahpur ...	362,430	6	0·24	0·2	Wheat ...	161,045	267,662	276,439	The canal ran throughout the month.
Jhang ...	54,070		0·16	...	Barley ...	3,121	4,815	3,714	
					Mixed grain	...	...	1	
					Sarson & toria	5,066	71,032	62,866	
					Gram ...	680	1,345	1,132	
					Senji ...	1,122	1,462	1,451	
					Miscellaneous	14,811	64,296	65,577	
					Sugarcane* ...	...	5,897	5,561	
...	416,509	...	...	...	...	186,745	416,509	416,741	
Montgomery	182,190	15	0·10	...	Wheat ...				
Lahore	56,106		0·19	0·03	Barley ...				
					Mixed grain				
					Sarson ...	21,859	238,296	139,973	
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane* ...				
...	238,296	...	...	...	...	21,859	238,296	139,973	
Multán ...	129,021	45	·23	...	Wheat ...	9,696	65,177	11,976	
					Barley ...	104	1,205	273	
					Mixed grain	278	278	7	
					Sarson ...	329	637	162	
					Gram ...	3,086	10,378	2,823	
					Senji ...	27	95	25	
					Miscellaneous	—2,500	51,248	38,826	
					Sugarcane* ...	...	...	—	
...	129,021	...	...	...	...	11,110	129,021	54,092	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during December 1908. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout December 1908.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout December 1908.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	...
Western " "	6·0	...	200	...
Sahiwal Canal	8·0	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	...	566	...
Southern " "	6·5	...	434	...
Minor Channels	...	..	100	...
Total utilized ...	...	...	1,100	...
Bikaner Border.				
Northern Canal	6·0	...	283	...
Southern "	5·0	...	217	...
Total Bikáner ...	...	...	500	...
Utilised British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1908-09 *up to* 31*st December* 1908—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Decr. 1908.	Area irrigated *to end of* Decr. 1908.	Area irrigated *to end of* Decr. 1907.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	71,011	10	0·36	...	Wheat ... Barley ... Mixed grain .. Sarson ... Gram ... Senji ... Miscellaneous Sugarcane ...	*Nil*	71,011	57,768	
...	71,011	...	...	...	...		71,011	57,768	
...	304,630	...	...	...	...	94,876	304,630	32[illegible],420	
...	406,448	...	...	...	...	90,237	406,448	394,[illegible]07	
...	448,515	...	...	...	...	110,204	448,515	701,396	
...	1,315,821	...	...	...	...	356,680	1,315,821	1,296,883	
...	416,509	...	...	...	...	180,745	416,509	416,741	
...	238,296	...	...	...	...	21,859	238,296	139,973	
...	120,021	...	...	...	...	11,110	120,021	[illegible]4,002	
...	71,011	...	...	...	...	...	71,011	57,768	
...	3,330,251	...	...	...	...	931,711	3,330,251	3,384,580	
Shahpur ...	32,656	19	0·24	0·02	Wheat ... Barley ... Mixed grain... Sarson ... Gram ... Senji ... Miscellaneous	...	32,656	17,804	
...	32,656	...	...	...	...	...	32,656	17,804	
Multán ...	122,626	46	0·16	...	...	...	122,626	89,711	
	101,428		0·26	...	...	...	101,428	79,782	
Muzaffargarh	157,333	5	0·31	...	...	...	157,333	172,571	
Hissar ...	4,172	...	...	...	Wheat ...	206	938	83	
Bikaner State	...	...	...	...	Barley ...	10	45	9	
					Mixed grain...	...	...	100	
					Sarson ...	147	260	369	
					Gram ...	1,170	2,025	1,031	
					Senji ...	...	...	...	
					Miscellaneous	−1,195	904	1,311	
...	4,172	...	...	...	...	338	4,172	2,903	

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during December 1908. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout Decr. 1908.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout Decr. 1908.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	...	520	...
Eastern " " "	7·0	...	300	...
Corbynwah Canal	5·0	...	113	...
	...	...	...	...
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	Dry	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:
The 13th February 1909.

of 1908-09 *up to* 31*st December* 1908—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Decr. 1908.	Area irrigated *to end of* Decr. 1908.	Area irrigated *to end of* Decr. 1907.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	14,962	...	...	...	Wheat ...	...	238	...	
					Barley ...	...	25	...	
					Mixed grain ...	499	8,550	...	
					Sarson ...	...	236	...	
					Gram ...	...	2,587	...	
					Senji ...	...	...	...	
					Miscellaneous	— 499	3,326	...	
...	14,962	...	...	...	...	...	14,962	...	
...	32,655	...	...	...	...	...	32,656	17,804	
...	122,626	...	...	...	...	...	122,626	89,711	
...	101,428	...	...	...	...	...	101,428	79,782	
...	157,333	...	...	...	...	...	157,333	172,571	
...	4,172	...	...	...	...	338	4,172	2,903	
...	14 962	...	...	...	...	...	14,962	...	
...	433,177	...	...	...	...	338	433,177	362,771	
Shahpur ...	13,658	19	0·24	0·02	Wheat ... Barley ... Gram ... Miscellaneous	...	13,658	9,169	
...	13,658	...	...	...	...	...	13,658	9,169	
Montgomery	23,556	...	...	...	Wheat ... Barley ... Mixed grain ... Sarson ... Gram ... Senji ... Miscellaneous	1,109	23,556	6,100	
...	23,556	...	...	...	...	1,109	23,556	6,100	
...	3,330,251	...	...	...	...	931,711	3,330,251	3,384,580	
...	433,177	...	...	...	...	338	433,177	362,771	
...	3,763,428	...	...	...	...	932,049	3,763,428	3,747,351	
...	37,214	...	...	...	...	1,109	37,214	15,269	
...	3,800,642	...	...	...	...	933,158	3,800,642	3,762,620	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 6th February 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ...	17,647	10	8	18	8	6	2	...	..	..	5	...	...	...	3	1	...	1	54	24
2		Hánsi ...	16,523	6	10	16	8	4	4	...	..	..	4	1	...	...	3	1	1	2	51	25
3		Bhiwáni ...	35,917	12	8	20	9	5	4	...	...	...	6	...	...	...	3	1	1	2	29	13
4		Sirsa ...	15,800	5	4	9	14	4	10	...	...	...	10	1	...	...	3	2	2	4	30	47
5	Rohtak ...	Rohtak ...	19,766	10	5	15	9	6	3	...	...	...	1	1	2	...	5	3	1	4	40	24
6		Jhajjar ...	12,227	4	4	8	5	3	2	...	...	...	1	1	...	...	3	...	1	1	35	22
7	Gurgaon ...	Rewári ...	27,295	5	5	10	9	5	4	...	...	...	1	1	2	...	5	1	...	1	19	17
8		Palwal ...	12,830	3	1	4	10	5	5	...	...	...	5	1	2	...	2	...	1	1	16	41
9	Delhi ...	Delhi ...	[illegible],534	59	66	125	196	96	100	...	...	...	135	4	47	...	10	24	20	44	32	49
10		Sonepat ...	12,990	4	4	8	16	5	11	...	...	...	12	1	3	...	...	1	1	2	32	63
11	Karnál ...	Karnál ...	22,703	6	12	18	15	10	5	...	...	...	6	...	3	...	6	...	1	1	41	35
12		Kaithal ...	14,408	7	3	10	9	6	3	...	..	...	4	...	2	...	3	4	2	6	37	33
13		Pánipat ...	26,914	16	12	28	20	7	13	...	1	...	11	1	3	..	4	3	6	9	54	39
14		Shahabad ...	11,009	4	4	8	3	2	1	...	...	...	...	1	...	...	2	2	...	2	38	14
15	Ambála ...	Ambála ...	26,744	11	6	17	10	6	4	...	...	...	6	...	1	..	3	...	1	1	33	20
16		Jagádhri ...	13,462	4	4	8	3	...	3	...	...	...	1	...	...	...	2	...	1	1	31	13
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	9	12	8	3	5	...	...	...	2	...	2	...	4	...	2	2	36	24
18		Tánda Urmar ...	10,247	3	3	6	2	1	1	...	...	..	2	...	...	...	...	...	...	...	31	10
19	Jullundur ...	Jullundur ...	54,455	21	22	43	22	12	10	...	...	...	7	...	6	...	9	4	2	6	41	21
20		Kartárpur ...	10,840	3	2	5	2	...	2	...	..	...	2	...	...	...	...	...	...	...	24	10
21	Ludhiána ...	Ludhiána ...	48,211	11	16	27	26	15	11	...	...	...	15	1	1	...	9	6	3	9	29	28
22		Jagraon ...	18,760	4	4	8	13	7	6	...	...	...	7	...	4	...	2	...	3	3	22	36
23		Ráekot ...	10,131	4	4	8	7	2	5	...	1	...	3	...	1	...	2	1	2	3	41	35
24	Ferozepore	Ferozepore ...	23,475	8	4	12	13	6	7	...	..	1	5	1	4		2	...	4	4	27	29
25	Lahore ...	Lahore ...	186,884	59	58	117	141	87	54	...	...	...	88	2	27	...	24	24	16	40	33	39
26		Kasúr ...	22,022	14	5	19	18	11	7	...	...	...	12	1	...	...	5	2	3	5	45	43
27	Amritsar ...	Amritsar ...	161,039	41	34	75	132	67	65	...	..	...	82	6	24	...	20	7	10	17	24	43
28	Gurdaspur ...	Batála ...	27,365	8	13	21	13	9	4	..	...	...	7	1	5	...	...	1	1	2	[illegible]	15
29	Siálkot ...	Siálkot ...	44,789	18	19	37	18	11	7	..	...	...	9	..	7	..	2	5	1	6	43	21
30	Gujránwála ...	Gujránwála ...	28,356	8	13	21	20	9	11	...	...	2	12	...	4	..	2	3	6	9	38	37
31		Wazírabad ...	18,069	6	2	8	6	2	4	...	..	...	5	...	...	...	1	...	...	...	23	17
32	Gujrát ...	Gujrát ...	19,048	9	5	14	14	9	5	...	...	...	9	1	2	..	2	2	...	2	38	38
33		Jalálpur ...	10,640	1	1	2	3	2	1	..	..	...	1	..	1	...	1	1	...	1	10	15

Weekly return of births and deaths, &c.—(concluded).

No.	Districts	Towns	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	6	6	12	16	11	5	...	...	...	11	...	...	...	5	...	2	2	34	45	34
35		Khushâb ...	11,403	3	2	5	7	3	4	...	...	...	3	3	...	...	1	...	...	...	23	32	35
36	Jhelum ...	Jhelum ...	11,703	5	2	7	10	3	7	...	...	...	4	1	...	...	5	1	3	4	31	45	36
37		Pind Dádan Khan	13,770	3	2	5	18	10	8	...	...	...	15	1	...	...	2	1	...	1	19	68	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	19	14	33	33	20	13	...	...	...	10	1	13	...	9	3	5	8	37	37	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	9	15	24	15	10	5	...	1	...	5	...	1	...	8	5	4	9	54	33	39
40		Chiniot ...	15,685	8	10	18	17	11	6	...	...	...	7	1	1	...	8	3	2	5	60	56	40
41	Lyallpur ...	Lyallpur ...	13,477	1	4	5	4	2	2	...	...	...	4	...	...	...	...	...	1	1	19	15	41
42	Multan ...	Multán ...	74,627	31	41	72	55	35	20	...	...	...	29	6	3	...	17	13	7	20	50	39	42
43	D. G. Khan ...	Dera Ghâzi Khan	21,697	10	6	16	18	11	7	...	...	...	13	1	...	...	4	4	1	5	39	44	43
		Grand Total ...	1,455,454	482	472	954	995	539	456	...	3	3	577	40	171	...	201	129	117	246	34	36	
	Hill Sanitaria.																						
	Simla ...		14,130	2	2	4	12	10	2	...	...	...	10	...	1	...	1	...	...	...	15	44	
	Dharmsála ...		3,288	...	1	1	2	2	...	...	...	...	...	...	1	...	1	...	...	...	16	32	
	Dalhousie ...		808	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	1	...	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	36	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 6th February 1909 there were 954 births registered in the 43 large municipal towns (482 males and 472 females), giving a birth rate of 34 *per mille* of population, and 995 deaths were registered (533 males and 456 females), giving a death rate of 36 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 49 against 35 in the corresponding week of the previous year; Lahore 30 against 41; Amritsar 43 against 55; and Multán 39 against 30. There were 2 deaths reported from plague in Gujránwála and 1 in Ferozepore. Of the 3 deaths from small-pox, 1 was registered in Panipat, 1 in Raekot and 1 in Jhang-Maghiána. Of the 577 deaths from fever, 135 were registered in Delhi, 88 in Lahore, 82 in Amritsar, 29 in Multán, 15 each in Ludhiána and Pind Dadan Khan, 13 in Dera Ghâzi Khan, 12 each in Sonepat, Kasúr and Gujránwála, 11 each in Pánipat and Bhera, 10 each in Sirsa and Ráwalpindi, 9 each in Siálkot and Gujrát, 7 each in Jullundur, Jagraon, Batála and Chiniot, 6 each in Bhiwáni, Karnál and Ambála, 5 each in Hissar, Palwal, Ferozepore, Wazírabad and Jhang-Maghiána, 4 each in Hánsi, Kaithal, Jhelum and Lyallpur, 3 each in Ráekot and Khushâb, 2 each in Hoshiárpur, Tánda-Urmar and Kartarpur and 1 each in Rohtak, Jhajjar, Rewári, Jagádhri, and Jalálpur.

Deaths reported from plague during the week ending 13th February 1909 in the districts including all municipal towns:—Hissar 11, Rohtak 53, Gurgaon 55, Delhi 2, Hoshiárpur 89, Jullundur 2, Ludhiána 75, Ferozepore 61, Montgomery 30, Amritsar 21, Siálkot 2, Gujránwála 41, Shahpur 33, Jhang 16 and Lyallpur 18; Patiála State 136, Jind State 45 and Kalsia State 3. Total for the province 693. Total for the prev week 630. Total for the corresponding week of the previous year 725.

LAHORE:
The 16th February 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of October 1908 as compared with the same month of the previous year.

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	24	23	1	...	
II	COAL AND COKE—*Carried for the public and foreign railways*	5,040	3,626	1,414	...	
III	COTTON—					
	(1) Raw	2,350	2,530	...	180	
	(2) Manufactured—					
	(*a*) Twist and Yarn, European ...	61	83	...	22	
	(*b*) Twist and Yarn, Indian ...	1,244	948	296	...	
	(*c*) Piece-goods, European ...	1,129	542	587	...	
	(*d*) Piece-goods, Indian	1,062	797	265	...	
	(*e*) Others	624	979	...	355	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	5	96	...	91	
V	DRUGS—					
	(1) Intoxicating other than opium ...	98	3	95	...	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations ...	2	9	...	7	
	(*b*) Others	36	6	30	...	
VI	DYES AND TANS—					
	(1) Alizarine and Aniline Dyes ...	57	76	...	19	
	(2) Cutch	7	9	...	2	
	(3) Indigo	8	11	...	3	
	(4) Myrabolams	...	26	...	26	
	(5) Tanning barks	45	33	12	...	
	(6) Turmeric	42	37	5	...	
	(7) Others	42	93	...	51	
VII	FODDER—					
	(1) Oil-cake	242	305	...	63	
	(2) Hay, straw and grass	203	466	...	263	
VIII	FRUITS AND VEGETABLES, FRESH ...	699	1,549	...	850	
IX	GRAIN AND PULSE—					
	(1) Gram and pulse	14,215	14,749	...	534	
	(2) Jawar and bajra	3,503	2,647	856	...	
	(3) Rice in the husk	1,959	338	1,621	...	
	(4) Rice not in the husk	1,579	2,759	...	1,180	
	(5) Wheat	5,466	6,283	...	817	
	(6) Wheat flour	1,900	788	1,112	...	
	(7) Others	6,314	8,945	...	2,631	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned ...	185	80	105	...	
	(*b*) Raw	353	240	113	...	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned ...	42	100	...	58	
	(*b*) Raw	135	126	9	...	
XI	HORNS	36	1	35	...	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	33	87	...	54	
XIII	JUTE—					
	(1) Raw	37	78	..	41	
	(2) Gunny-bags and cloth	894	866	28	...	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XIV	Lac	66	11	55	...	
XV	Leather—					
	(1) Unwrought	51	59	...	8	
	(2) Wrought, excepting boots and shoes	3	...	3	...	
XVI	Liquors—					
	(1) Ale and Beer	37	37	...	...	
	(2) Wines and spirits of all kinds, including country spirits ...	80	52	28	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	4	21	...	17	
XVII	Metals—					
	(1) Brass, unwrought	132	126	6	...	
	(2) Brass, manufactures	141	66	75	...	
	(3) Copper, unwrought	7	13	...	6	
	(4) Copper, manufactures	41	64	...	23	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	610	330	280	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	286	489	...	203	
	(b) Machinery and mill-work ...	206	142	64	...	
	(c) Other manufactures including hardware and cutlery...	11	88	...	77	
	(6) Metallic ores	...	1	...	1	
	(7) Others	93	248	...	155	
XVIII	Mineral substances—					
	(1) Marble and stone	1,270	11,248	...	9,978	
	(2) Chalk and lime	751	315	436	...	
	(3) Others	2,070	492	1,578	...	
XIX	Oils—					
	(1) Kerosine	877	766	111	...	
	(2) Castor	64	124	...	60	
	(3) Coconut	78	72	6	...	
	(4) Mustard and rape	155	44	111	...	
	(5) Others	451	205	246	...	
XX	Oil-seeds—					
	(1) Castor	1,645	497	1,148	...	
	(2) Earthnuts	...	273	...	273	
	(3) Linseed	105	90	15	...	
	(4) Poppy	29	24	5	...	
	(5) Rape and mustard	178	498	...	319	
	(6) Til or Jinjili	241	391	...	150	
	(7) Others	3,162	3,893	...	731	
XXI	Opium	321	150	171	...	
XXII	Paper and Paste-board	92	122	...	30	
XXIII	Provisions—					
	(1) Dried fruits and nuts	412	295	117	...	
	(2) *Ghi*	810	413	397	...	
	(3) Others	60	181	...	121	
XXIV	Railway Plant and Rolling Stock— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	176	558	...	382	
	(2) Carriages and trucks and parts thereof	29	527	...	498	
	(3) Materials—					
	(a) Steel rails and fishplates ...	80	483	...	403	
	(b) Sleepers and keys of steel and cast-iron	233	3,505	...	3,272	
	(c) Others	864	1,014	...	150	
XXV	Salt	27,876	16,258	11,618	...	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	89	228	...	139	
	(2) Other saline substances ...	144	49	95	...	
XXVII	SILK—					
	(1) Raw—					
	(a) Foreign	...	106	...	106	
	(b) Indian	2	...	2	...	
	(2) Piece-goods—					
	(a) Foreign	...	142	...	142	
	(b) Indian	1	1	...	...	
XXVIII	SPICES—					
	(1) Betelnuts	33	23	10	...	
	(2) Cardamums	3	1	2	...	
	(3) Chillies	91	59	32	...	
	(4) Ginger	3	1	2	...	
	(5) Pepper	11	6	5	...	
	(6) Others	640	257	883	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	718	1,312	...	594	
	(2) Unrefined—					
	(a) Sugar	4,742	2,972	1,770	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	2,509	1,834	675	...	
XXX	TEA—					
	(1) Foreign	...	...	...	...	
	(2) Indian	4	16	...	12	
XXXI	TOBACCO—					
	(1) Unmanufactured	542	357	185	...	
	(2) Manufactured—					
	(a) Cigars	12	1	11	...	
	(b) Other sorts	72	116	...	44	
XXXII	WOOD—					
	(1) Timber, unwrought	677	1,235	...	558	
	(2) Manufactures	70	100	...	30	
XXXIII	WOOL—					
	(1) Raw	205	175	30	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	22	35	...	13	
	(c) Piece-goods, Indian ...	6	15	...	9	
	(d) Other sorts of manufactures ...	85	148	...	63	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	2,618	932	1,686	...	
	(2) Others	8,383	9,042	...	659	
	TOTAL ...	115,151	113,682	27,942	26,473	
	NET INCREASE ...	...	...	1,469	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 18th January 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—19-2-09—930.

No. 9 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 26, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 22nd FEBRUARY 1909.

[Eighteen out of 29 districts are dealt with.]

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers ... Bajra, 15½ seers. Gram, 11 seers. Bejhar, 16 seers.	...	Crops are in fair condition. Rain is urgently required.
2	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10 seers. Jowar, 17 seers. Bajra, 15 seers.	...	Standing irrigated crops fair; unirrigated poor for want of rain. Gram blossoms destroyed by westerly winds and frost.
3	Gurgaon ...	...	1. Scarce, except in Rewári tahsil. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 13½ to 16 seers. Gram, 10 to 12 seers. Maize, 13 to 15 seers. Bajra, 13 to 14½ seers.	Sowing of cotton commenced.	Tobacco being sown. Nearly one half of the expected sowings has been completed in Nuh tahsil. Sowing of melons commenced. Standing irrigated crops fair; unirrigated average. Yield of the former expected average, and that of the latter below average.
4	Delhi ...	...	1. Sufficient ... 2. Canal closed during the week.	Wheat, 7¾ seers Barley, 14 seers. Gram, 9¾ seers. Jowar, 16 seers. Bajra, 14½ seers. Maize, 15 seers.	Sugarcane pressing nearly completed.	Sowing of extra spring crops and tobacco in progress. Standing irrigated crops good; unirrigated fair. Sarshaf (rapeseed) has suffered much for want of rain, which is badly needed.

No.	Reporting station.	Rain	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Good.	Wheat, 8½ seers... Gram, 9¼ seers. Barley, 13 seers. Maize, 14¼ seers. Jowar, 19 seers. Bajra, 14 seers.	...	Rain badly wanted. Condition of standing rabi crops generally fair.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 14 seers. Gram, 10⅛ seers. Jowar, 19 seers. Gur, 7 seers.	Pressing of sugarcane in progress.	Standing irrigated crops good; unirrigated average.
7	Ludhiána ...	...	1. Sufficient ... 3. Generally good.	Unchanged ...	...	Sowings of extra spring crops in progress. Condition of standing irrigated crops good, but those on unirrigated area need rain.
8	Ferozepore ...	0·05 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10¼ seers.	...	Vegetables being sown in Ferozepore and Fázilka tahsils. Sowings were earlier than usual. Standing crops average. Crops slightly damaged by frost in tahsils Zira and Fázilka.
9	Lahore ...	...	1. Insufficient .. 3. Fair.	Wheat, 9 seers ... Gram, 10½ seers.	Sugarcane pressing in progress. Outturn average.	Extra spring crops being sown. Standing crops fair.
10	Amritsar ...	0·94 at Sadr ... More in Ajnála and Tarn Táran tahsils.	1. Scarce .. 3. Fair.	Wheat, 8¾ seers... Gram, 10½ seers. Barley, 16½ seers. Jowar, 15½ seers. Maize, 12¾ seers. Bajra, 14½ seers.	Sugarcane pressing continues.	Extra spring crops being sown. Standing crops average. Expected yield depends upon good rains.
11	Siálkot ..	0·35 at Sadr ... 0·06 at Daska.	1. Insufficient. Chari (great millet), sugarcane, &c., being used as fodder. Chopped with Senji (meli lotus) and rape. 3. Generally good, but cattle are growing weak owing to overwork and scarcity of fodder.	Wheat, 8 seers .. Barley, 14 seers. Gram, 9¼ seers. Rice, 8 seers.	Sugarcane being pressed. Outturn good. Ploughings for sugarcane and cotton commenced.	Rain was useful for standing crops. More rain is wanted everywhere. Tobacco being sown in Raya and Daska tahsils. Standing irrigated crops flourishing; unirrigated crops w[illegible]ing.
12	Gujránwála ...	0·35 at Sadr ...	1. Insufficient; sugarcane being used as fodder. 3. Generally good.	Wheat, 8 to 8½ seers. Gram, 10 to 10½ seers. Bajra, 13 seers. Maize, 12 to 12½ seers.	Sugarcane sowings commenced.	Rain was beneficial to the standing crops. Extra spring crops being sown. Standing irrigated crops average; unirrigated below average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
13	Shahpur ...	0·11 at Sadr. Slight rainfall all over the district except in the Bhera tahsil.	1. Scarce in Chenab and Jhelum circles of the Bhera tahsil. 3. Good.	Wheat, 8 to 9 seers. Barley, 12 to 14 seers. Gram, 9½ to 10½ seers. Maize, 10 to 13¼ seers. Jowar 10 to 12 seers. Bajra, 11 to 13 seers.	...	Condition of standing crops in Khushab and Sargodha tahsils and in Ara circle of the Shahpur tahsil good and in other parts of the Shahpur and on the irrigated area of the Bhera tahsil fair; elsewhere below average for want of rain.
14	Rawalpindi ...	0·30 at Sadr ... 0·08 at Gujar Khan. 0·65 at Murree.	1. Sufficient ...	Wheat, 8½ seers ... Barley, 13¾ seers. Bajra, 11½ seers. Gram, 9¾ seers. Maize, 11¾ seers.	...	Rain wanted. Standing crops fair.
15	Miánwáli	0·07 at Sadr ... 0·14 at Isa Khel. 0·13 at Leiah.	1. Scarce ... 3. Fair.	Wheat, 8 seers. Barley, 14 seers. Gram, 9 seers. Bajra, 13 seers.	...	More rain urgently wanted. Extra spring crops being sown. Standing crops generally suffering for want of rain.
16	Lyallpur	0·77 at Sadr .. 0·10 at Toba Tek Singh.	1. Scarce ... 3. Generally good.	Wheat, 8 to 9 seers. Gram, 10 seers. Maize, 13 seers. Jowar, 13 seers.	Sugarcane pressing in progress. Outturn good	Standing crops in good condition.
17	Jhang ...	0·27 at Sadr ...	1. Insufficient ... 3. Average.	Wheat, 8 seers ... Gram, 10 seers. Bajra, 12 seers. Maize, Jowar, } 13 seers.	...	Rain is beneficial to standing crops. Irrigated crops good; unirrigated average.
18	Multán ...	0·44 at Sadr ... 0·01 at Kabírwála.	1. Sufficient ... 3. Good.	Wheat, 8¾ seers ... Gram, 9¾ seers. Maize, 13¾ seers.	...	Extra spring crops being sown satisfactorily. Standing crops average.

GENERAL REMARKS.

Fair to light rain has fallen in Amritsar, in parts of Ferozepore, Siálkot, Gujránwála, Shahpur, Ráwalpindi, Miánwáli, Lyallpur, Jhang and Multán. Sugarcane is still being pressed in some districts. Outturn is good. Spring crops on irrigated area are generally good while those on unirrigated area are fair, except in Rohtak, Siálkot, Gujránwála, Miánwáli, and parts of Shahpur where they are below average. The rain reported in the district telegrams has improved matters greatly in certain districts. Rain is still needed in the south-east, the Salt Range and in several other districts. Good showers received after the despatch of the weekly telegrams appear to have been fairly general. Sowings of the extra spring crops continue in several districts. Gram blossoms have been destroyed by westerly wind and frost in Rohtak and the crops have also been slightly damaged by frost in parts of Ferozepore. Sowings of cotton commenced in Gurgaon and of sugarcane in Gujránwála. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Amritsar, Siálkot, Gujránwála, Miánwáli, Lyallpur, Jhang, and parts of Gurgaon and Shahpur.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	7 12	8 0	8 0	15 12	15 8	11 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	8 0	8 8	8 8	13 0	13 0	10 8	...	...	...	6 0	6 0	5 0
	Gurgaon ...	7 14	8 2	8 4	13 14	13 14	11 2	...	...	...	7 12	7 12	6 4
	Delhi ...	7 8	7 14	7 10	14 0	14 0	11 0	...	...	...	8 8	8 8	4 12
	Karnál ...	7 9	8 0	7 12	13 8	15 0	10 0	...	...	...	6 8	6 0	5 8
	Ambála ...	8 4	8 4	8 0	12 12	12 12	9 12	...	...	...	9 4	8 6	6 12
	Simla ...	6 2	6 2	6 9	11 0	9 0	8 7	...	...	...	5 10	5 10	4 8
Jullundur.	Kángra ...	8 8	9 0	8 8	10 8	12 0	14 0	...	...	...	7 0	7 0	7 0
	Hoshiárpur ...	8 10	8 6	9 4	12 0	12 0	11 0	...	...	...	7 0	7 0	6 0
	Jullundur ...	8 4	8 8	10 0	15 0	14 8	14 0	...	...	...	6 0	6 0	7 0
	Ludhiána ...	8 8	8 12	9 0	12 8	14 0	11 8	...	...	...	6 8	7 0	5 8
	Ferozepore ...	8 0	7 12	8 0	14 0	13 0	14 0	...	...	...	5 4	5 12	6 8
Lahore.	Montgomery ...	8 10	9 0	10 2	§	§	14 0	...	...	...	6 4	6 6	5 8
	Lahore ...	8 0	7 12	8 8	13 4	13 4	13 2	...	...	...	6 2	6 12	5 12
	Amritsar ...	8 4	8 4	8 12	15 8	14 0	13 8	...	...	...	7 4	7 4	6 0
	Gurdáspur ...	8 6	8 6	8 12	11 0	11 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	8 4	8 4	8 12	15 4	15 4	12 0	...	...	...	7 8	7 8	6 4
	Gujránwála ...	8 4	8 4	8 14	15 0	14 4	14 0	...	...	...	7 8	7 8	5 12
Rawalpindi.	Gujrát ...	8 8	8 8	9 10	13 0	13 0	13 0	...	...	...	7 4	7 8	6 8
	Shahpur ...	8 8	8 12	10 0	13 0	13 0	14 0	...	...	...	5 0	5 0	5 0
	Jhelum ...	8 0	8 4	9 0	14 4	14 0	12 4	...	...	...	7 0	7 0	6 0
	Ráwalpindi ...	8 0	8 0	8 8	13 4	13 4	10 12	...	...	...	7 12	7 [illegible]	5 12
	Attock ...	8 4	8 8	9 8	12 0	12 0	13 0	...	...	...	6 0	6 [illegible]	6 0
Multan.	Miánwáli ...	8 0	9 0	9 8	14 0	16 0	16 0	...	...	...	5 8	6 0	6 0
	Lyallpur ...	8 4	8 0	10 4	12 0	13 0	14 0	...	...	...	7 0	7 0	5 8
	Jhang ...	8 4	8 11	10 0	13 0	13 0	14 0	...	...	...	6 8	5 8	5 8
	Multán ...	8 0	8 0	9 12	13 4	13 4	15 0	...	...	...	7 4	7 4	6 12
	Muzaffargarh ...	8 12	8 12	10 4	12 0	12 0	12 8	...	...	...	7 0	7 0	6 8
	D. G. Khan ...	8 8	8 12	9 11	12 8	12 8	12 8	...	...	...	7 8	7 8	6 4

‡ Not sold.
§ Not pr[illegible]

N.B.—Variations in prices are due [illegible]
Prices of common rice as shown [illegible]

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH FEBRUARY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
18 0	17 8	9 0	15 12	16 0	9 8	Hissar	DELHI.
17 0	17 8	10 8	15 8	15 8	10 8	Rohtak	
16 0	16 0	10 0	13 10	13 14	10 0	Gurgaon	
16 0	16 0	10 0	14 0	14 8	9 0	Delhi	
16 0	17 0	9 0	14 0	15 0	9 0	Karnál	
19 4	20 4	9 12	13 12	13 12	9 4	Ambála	
10 0	10 8	9 0	11 0	9 6	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
14 0	14 0	9 0	13 0	13 0	10 0	Hoshiárpur	
15 0	15 0	10 0	14 8	14 0	11 0	Jullundur	
15 8	15 12	11 0	13 8	14 0	9 0	Ludhiána	
14 0	15 0	9 0	14 0	14 0	13 0	Ferozepore	
13 0	13 0	§	13 0	12 12	13 0	Montgomery	LAHORE.
14 4	14 8	10 12	14 0	14 0	10 4	Lahore	
14 8	14 8	10 0	14 8	14 0	9 0	Amritsar	
13 0	13 0	10 0	§	§	§	Gurdáspur	
15 0	13 0	§	13 8	14 0	10 0	Siálkot	
14 0	14 0	10 8	14 0	14 0	11 0	Gujránwála	
12 8	12 8	11 0	13 0	13 8	10 8	Gujrát	RAWALPINDI.
10 [illegible]	§	11 0	12 0	12 0	11 0	Shahpur	
[illegible]	‡	‡	12 12	12 8	10 [illegible]	Jhelum	
13 0	12 12	10 12	10 12	12 8	11 0	Ráwalpindi	
12 0	12 0	14 0	12 0	12 4	11 8	Attock	
13 0	14 0	14 0	13 0	14 8	12 0	Miánwáli	MULTAN.
13 0	‡	12 4	12 0	12 0	10 10	Lyallpur	
13 0	12 12	13 0	12 8	11 12	11 0	Jhang	
13 12	13 12	11 12	12 0	12 4	12 0	Multán	
11 4	11 4	13 8	12 0	11 8	11 8	Muzaffargarh	
14 0	13 8	12 8	13 4	12 8	12 8	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 8 seers 3 chataks as compared with 8 seers 6 chataks in last fortnight and 9 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	8 8	8 8	8 0
Jullundur ...	10 0	8 8	8 4
Montgomery ..	10 2	9 0	8 10
Shahpur ...	10 0	8 12	8 8
Lyallpur ...	10 4	8 0	8 4

Barley.—Prices average 13 seers 5 chataks as compared with 13 seers 7 chataks in last fortnight and 12 seers 10 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	11 0	15 8	15 12
Kángra ...	14 0	12 0	10 8
Siálkot ...	12 0	15 4	15 4
Ráwalpindi ...	10 12	13 4	13 4
Miánwáli ...	16 0	16 0	14 0

Rice.—Prices average 6 seers 14 chataks as compared with 6 seers 13 chataks in last fortnight and 5 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	4 12	8 8	8 8
Ferozepore ...	6 8	5 12	5 4
Gurdáspur ...	6 0	8 0	8 0
Ráwalpindi ...	5 12	7 0	7 12
Lyallpur ...	5 0	7 0	7 0

Jowar.—Prices average 14 seers 4 chataks as compared with 14 seers 8 chataks in last fortnight and 10 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	9 12	20 4	19 4
Hoshiárpur ...	9 0	14 0	14 0
Amritsar ...	10 0	14 8	14 8
Ráwalpindi ...	10 12	12 12	13 0
Muzaffargarh	13 8	11 4	11 4

Bajra.—Prices average 13 seers 5 chataks as compared with 13 seers 8 chataks in last fortnight and 10 seers 11 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	9 8	16 0	15 12
Ludhiána ...	9 0	14 0	13 8
Amritsar ...	9 0	14 0	14 8
Gujrát ...	10 8	13 8	13 0
Jhang ...	11 0	11 12	12 8

…rable.
…fluctuations in imports and exports.
…in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 15TH

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909	Past fortnight ending 31st Jany. 1909	Corresponding fortnight of 15th Feby 1908.	Present fortnight ending 15th Feby 1909	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jauy. 1909.	Corresponding fortnight of 15th Feby. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	10 12	10 8	11 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	10 8	10 0	10 8	§	§	10 0
	Gurgaon ...	†	†	†	†	†	§	10 8	10 4	10 14	15 0	15 0	10 0
	Delhi ...	§	§	§	§	§	§	9 8	9 8	10 0	15 0	15 0	9 8
	Karnál ...	‡	‡	‡	‡	‡	‡	9 4	10 0	10 12	13 4	14 8	10 0
	Ambála ...	§	§	10 12	§	§	7 12	10 0	10 8	10 8	14 0	14 8	10 4
	Simla ...	§	§	§	§	§	§	8 7	8 7	8 7	10 13	10 5	8 7
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	9 0	9 0	10 0	12 0	12 0	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	10 0	9 10	10 12	13 5	13 10	10 12
	Jullundur ...	§	§	§	11 0	11 0	10 0	10 4	10 4	12 0	14 0	14 0	12 4
	Ludhiána ...	†	†	†	10 0	10 0	8 8	10 0	10 4	11 0	14 0	14 0	11 0
	Ferozepore ...	†	†	†	§	§	10 0	10 4	10 4	11 0	12 0	13 4	12 0
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	10 12	10 12	13 0	§	12 0	§
	Lahore ...	§	§	§	14 8	14 8	10 12	10 12	10 3	12 2	12 10	13 5	11 2
	Amritsar ...	§	§	§	14 0	14 0	10 0	10 0	9 8	11 8	13 4	13 0	11 0
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	11 8	12 8	12 0	11 0
	Siálkot ...	§	§	§	§	§	§	9 8	9 8	10 12	12 8	12 12	11 0
	Gujránwála ...	†	†	†	†	†	12 0	10 10	10 4	11 12	13 0	13 4	11 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	9 0	9 0	10 12	12 8	12 8	11 0
	Shahpur ...	§	§	§	§	§	§	10 0	10 0	12 0	10 0	10 0	12 0
	Jhelum ...	†	†	†	†	†	†	10 0	9 12	11 0	12 4	13 0	12 0
	Ráwalpindi ...	‡	‡	‡	14 0	13 4	13 8	9 0	8 12	10 8	11 8	12 8	12 0
	Attock ...	†	†	†	†	†	†	8 8	8 12	11 0	12 0	12 4	12 0
MULTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	9 0	9 12	11 8	†	†	†
	Lyallpur ...	‡	‡	‡	‡	‡	‡	10 4	10 0	13 0	12 12	13 0	13 4
	Jhang ...	15 0	15 0	15 0	16 0	16 0	16 0	9 4	9 6	13 4	12 0	11 12	12 0
	Multán ...	†	†	†	12 4	13 0	11 0	9 8	9 8	13 0	12 12	12 12	11 0
	Muzaffargarh ...	§	§	†	12 0	12 0	12 0	9 10	9 10	11 12	10 0	10 0	15 0
	D. G. Khan ...	†	†	†	†	†	†	9 4	9 0	11 9	†	†	†

† Not pro
‡ Not sold
§ Not pro

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus). (husked Dal).			*Firewood.*				
Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	40	40	70	Hissar	DELHI—contd.
6 8	7 0	6 0	60	60	60	Rohtak	
6 0	6 0	7 0	65	65	85	Gurgaon	
5 8	5 8	5 0	65	80	60	Delhi	
7 0	6 8	7 0	90	90	100	Karnál	
6 0	6 0	6 12	113	113	100	Ambála	
6 0	6 0	6 0	60	53	64	Simla	
‡	‡	‡	120	120	100	Kángra	JULLUNDUR—contd.
†	†	†	60	60	80	Hoshiárpur	
§	§	§	65	65	65	Jullundur	
6 8	6 8	5 0	80	80	80	Ludhiána	
5 0	4 12	0 0	70	70	60	Ferozepore	
7 0	7 0	6 0	170	170	170	Montgomery	LAHORE—contd.
6 6	6 6	6 2	53	53	48	Lahore	
6 0	6 0	6 8	55	50	60	Amritsar	
§	§	§	70	70	90	Gurdáspur	
§	§	§	65	65	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	60	Gujrát	RAWALPINDI—contd.
5 0	5 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	70	Jhelum	
7 12	‡	8 12	45	45	44	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
[illegible]	†	†	60	60	80	Miánwáli	MULTAN—contd.
‡	‡	‡	65	66	75	Lyallpur	
9 0	9 0	10 0	80	90	80	Jhang	
†	†	†	70	70	50	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	4 8	6 4	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 9 seers 13 chataks as compared with 9 seers 12 chataks in last fortnight and 11 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	10 12	10 0	9 4
Jullundur ...	12 0	10 4	10 4
Montgomery ...	13 0	10 12	10 12
Attock ...	11 0	8 12	8 8
Jhang ...	13 4	9 6	9 4

Maize.—Prices average 12 seers 11 chataks as compared with 12 seers 15 chataks in last fortnight and 11 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	9 8	15 0	15 0
Ludhiána ...	11 0	14 0	14 0
Amritsar ...	11 0	13 6	13 4
Shahpur ...	12 0	10 0	10 0
Muzaffargarh	13 0	10 0	10 0

duced.

cutable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE IN					
		Salt.					
		Present fortnight ending 15th Feby. 1909.		Past fortnight ending 31st Jany. 1909.		Corresponding fortnight of 15th Feby. 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20 0
	Rohtak	22 0	21 0	22 0	21 0	22 0	21 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 0	21 8
	Karnál	22 0	20 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 8
	Simla	13 0	12 3	13 0	12 3	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	21 0	*	22 0
	Hoshiárpur	24 8	24 0	24 8	24 0	24 8	23 8
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 0	25 8
	Ferozepore	22 0	20 0	24 0	22 0	21 0	20 0
LAHORE—concld.	Montgomery	22 0	21 0	23 0	22 0	22 0	20 0
	Lahore	25 8	23 8	25 8	23 8	26 8	24 8
	Amritsar	27 13	26 8	27 13	26 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	28 0	27 0	28 0	27 0
	Gujránwála	28 0	27 0	28 0	27 0	28 0	26 8
RAWALPINDI—concld.	Gujrát	26 0	25 0	26 0	25 0	26 8	25 8
	Shahpur	*	24 0	*	24 0	*	25 0
	Jhelum	28 0	26 0	28 0	26 0	30 0	28 0
	Ráwalpindi	27 0	26 0	25 0	24 0	27 0	26 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
MULTAN—concld.	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
	Lyallpur	26 0	24 0	26 11	25 0	26 0	24 0
	Jhang	23 0	22 0	23 0	22 0	22 12	22 0
	Multán	25 12	24 12	25 12	24 12	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	23 0	20 0	24 0	22 8	21 14	21 14

* No whole
† Not pro
‡ Not sold
§ Not pro

N.B.—Variations in prices are due to
The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

Memo. of
In the fortnight ending 31st January 1909, against Rohtak

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			Cotton (unginned).					
Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	Present fortnight ending 15th Feby. 1909.	Past fortnight ending 31st Jany. 1909.	Corresponding fortnight of 15th Feby. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 8	8 0	7 0	6 8	6 0	5 8	Hissar	DELHI—concld.	
9 8	0 8	8 0	5 12	6 0	6 8	Rohtak		
8 4	8 0	7 4	6 0	6 0	5 8	Gurgaon		
8 0	7 12	7 0	6 0	6 0	5 4	Delhi		
9 0	9 0	8 0	7 0	6 0	6 0	Karnál		
8 8	8 8	7 4	5 12	5 13	5 12	Ambála		
4 11	5 3	5 3	§	§	§	Simla		
9 0	0 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—concld.	
7 0	8 0	7 0	6 0	6 0	6 0	Hoshiárpur		
7 0	7 0	6 0	7 0	7 0	6 0	Jullundur		
7 12	8 0	5 8	6 0	6 0	5 8	Ludhiána		
6 0	6 0	7 0	7 12	7 12	6 0	Ferozepore		
8 0	8 0	6 4	§	§	§	Montgomery	LAHORE—concld.	
7 2	7 2	6 4	6 2	6 2	6 2	Lahore		
8 8	8 8	7 8	6 0	5 10	5 4	Amritsar		
8 8	8 8	7 8	7 0	7 0	6 8	Gurdáspur		
9 0	9 0	7 0	8 0	8 0	7 0	Siálkot		
8 0	7 11	6 12	7 4	7 4	6 0	Gujránwála		
7 8	7 12	7 0	6 8	6 8	6 8	Gujrát	RAWALPINDI—concld.	
6 0	6 0	6 8	7 8	7 8	6 0	Shahpur		
8 0	8 0	7 8	‡	‡	‡	Jhelum		
7 12	8 12	8 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	8 0	6 8	6 8	6 8	Attock		
6 8	6 8	7 0	§	§	†	Miánwáli	MULTAN—concld.	
9 0	9 0	7 10	6 0	6 8	6 0	Lyallpur		
8 0	8 8	7 0	8 8	7 8	6 6	Jhang		
7 0	7 0	5 12	6 8	6 8	5 4	Multán		
7 4	7 4	6 8	6 8	6 8	6 8	Muzaffargarh		
5 8	5 8	5 8	7 4	7 4	6 4	D.G.Khan		

...ale salt sold.
...uced.

...urable.
...ctuations in imports and exports.
...5th February 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
2 0
2 0
4 0
1 0

...rrors.
...nder "Firewood, present" *for* 70 seers *read* 60 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	3 1 3	4 3 4	5 5 4	2 12 2	5 11 5	2 6 9	2 12 2	2 9 3	4 0 0	6 10 8	7 4 7	5 2 7	...	6 10 8	4 11 4
Ferozepore ...	2 10 8	7 4 4	4 13 7	2 10 8	...	2 10 8	2 12 2	3 1 3	3 12 11	7 4 4	6 10 8	6 2 6	...	7 9 11	6 2 6
Lahore ...	3 7 7	5 11 5	4 13 7	2 15 5	5 8 3	2 12 2	2 12 10	3 1 3	3 10 2	5 11 5	4 13 7	3 11 7	8 6 9	6 10 8	5 5 4
Amritsar ...	3 1 3	5 6 9	4 11 3	2 8 0	...	2 10 8	...	2 15 5	3 14 5	...	...	4 14 0	...	6 9 0	4 7 4
Ráwalpindi ...	3 1 3	5 11 5	4 13 6	2 15 5	...	2 15 5	3 10 2	3 6 6	4 5 2	5 0 0	4 13 3	5 11 5	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	4 12 0	4 12 0	3 0 0	...	2 12 0	3 4 0	2 13 0	3 12 0	...	...	4 2 0	...	...	4 4 0
Multán ...	...	2 15 0	4 13 9	...	...	...	3 4 3	3 1 3	4 3 6	...	...	4 9 0	...	6 1 6	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	37 10 4	5 8 3	7 11 5	10 0 0	1 11 10	45 0 0	3 5 4	1 0 0	...	1 0 0	4 7 6	140 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 5 4	8 0 0	10 0 0	1 10 8	50 0 0	3 5 4	0 12 10	1 0 0	...	4 11 0	90 0 0	60 0 0	
Lahore ...	16 12 5	40 0 0	5 5 4	5 11 5	12 4 11	1 9 7	32 8 0	3 14 5	1 0 0	1 5 4	...	4 12 0	200 0 0	180 0 0	
Amritsar ...	15 4 0	41 0 0	5 2 7	...	...	1 7 0	...	2 12 2	...	1 2 3	...	5 3 0	...	...	
Ráwalpindi ...	17 12 6	40 0 0	5 5 4	...	13 5 4	1 10 8	35 0 0	2 10 8	1 0 0	1 2 3	1 2 3	4 10 0	70 0 0	90 0 0	
Lyallpur ...	16 0 0	36 0 0	5 4 0	8 0 0	10 0 0	1 8 0	38 0 0	3 0 0	0 8 0	1 2 0	...	5 2 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo of errors.

In the fortnight endin[illegible]st December 1908 against Amritsar under "Rapeseed (sarshaf)," column 13, *for* ..., *read* Rs. 5-12-7.

In the fortnight ending [illegible]st December 1908 against Ráwalpindi under "Gram," column 10, *for* Rs. 3-1-6 *read* Rs. 4-1 9.

In the fortnight ending 15th January 1909 against Ráwalpindi under "Rice (husked)," column 3, and under "Salt" column 22, *for* ..., and Rs. 1-9-7 *read* Rs. 5-11-5 and Rs. 1-10-8 respectively.

KATTI RAM, OFFG. CLERK OF STATISTICS.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT KILBA STATION IN THE PUNJAB FOR THE MONTH OF JANUARY 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 19TH FEBRUARY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	...	...	...	0·2	0·30	1·18	...	...	0·16	...	0·15	...	...	0·10	...	...

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st January 1909.	Average rainfall from 1st October up to 31st January.
Punjab, Hill Division.	Simla.	Kilba ...	0·90	D	0·89	...	...	0·21	...	0·14	...	0·70	...	11	6·2	4·98	4·83	1·18	6·66	9·20

D denotes duststorm.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 13th February 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar .	17,647	2	5	7	11	10	1	...	...	..	6	1	2	...	2	1	...	1	21	33	1
2		Hánsi .	16,523	2	7	9	11	4	7	...	..	...	2	1	3	...	5	...	3	3	29	35	2
3		Bhiwáni ..	35,917	11	10	21	13	10	3	...	...	...	8	1	1	...	3	1	1	2	31	19	3
4		Sirsa ...	15,800	3	5	8	8	5	3	...	...	...	7	...	...	...	1	1	...	1	27	27	4
5	Rohtak ...	Rohtak ...	19,766	5	8	13	12	4	8	...	...	...	4	2	2	...	4	2	2	4	34	32	5
6		Jhajjar ..	12,227	6	5	11	4	1	3	...	...	...	2	...	1	...	1	1	...	1	48	17	6
7	Gurgaon ...	Rewári ..	27,295	5	5	10	13	6	7	...	...	...	4	1	6	...	2	...	1	1	19	25	7
8		Palwal .	12,830	3	2	5	5	4	1	...	...	...	2	1	...	...	2	1	1	2	20	20	8
9	Delhi ...	Delhi ..	205,534	59	62	121	166	82	84	...	...	...	108	5	43	...	10	24	16	40	31	42	9
10		Sonepat ...	12,990	4	4	8	14	7	7	...	...	...	11	1	2	...	...	2	1	3	32	56	10
11	Karnál	Karnál ..	22,703	4	5	9	19	10	9	...	1	...	9	2	5	1	1	...	...	...	21	44	11
12		Kaithal ...	14,408	4	4	8	13	9	4	...	...	...	8	...	3	...	2	2	1	3	29	45	12
13		Pánipat ...	26,914	4	9	13	18	7	11	...	1	...	6	2	1	...	8	1	4	5	25	35	13
14		Shahabad ..	11,009	3	4	7	2	1	1	...	...	...	...	...	2	...	...	...	...	...	33	10	14
15	Ambála ...	Ambála ..	26,744	7	10	17	18	11	7	...	...	...	3	2	7	...	6	2	4	6	33	35	15
16		Jagádhri ...	13,462	5	6	11	5	3	2	...	...	...	1	...	1	1	2	1	...	1	42	19	16
17	Hoshiárpur ..	Hoshiárpur ..	17,037	4	5	9	6	3	3	...	...	...	3	...	2	...	1	...	1	1	27	18	17
18		Tánda Urmar .	10,247	1	1	2	6	3	3	...	...	...	4	...	1	...	1	1	1	2	10	31	18
19	Jullundur ..	Jullundur -	54,455	16	16	32	19	9	10	...	...	...	6	...	9	3	1	2	2	4	31	18	19
20		Kartárpur -	10,840	5	1	6	5	4	1	...	...	...	2	...	1	...	2	1	...	1	29	24	20
21	Ludhiána ..	Ludhiána ..	48,211	18	24	42	33	13	20	...	...	...	25	1	2	...	5	2	4	6	45	26	21
22		Jagraon ..	18,760	4	4	8	6	4	2	...	1	...	3	...	2	...	...	1	...	1	22	17	22
23		Ráekot ..	10,131	4	6	10	9	3	6	...	...	2	3	...	4	...	...	...	2	2	51	46	23
24	Ferozepore .	Ferozepore ..	23,475	5	7	12	14	7	7	...	...	...	6	...	3	...	5	2	3	5	27	31	24
25	Lahore ...	Lahore ..	186,884	68	63	131	155	84	71	...	...	...	87	7	21	6	34	21	20	41	37	43	25
26		Kasúr ..	22,022	6	8	14	12	6	6	...	...	...	4	...	3	...	5	1	3	4	33	29	26
27	Amritsar ..	Amritsar ..	161,039	53	39	92	108	77	31	...	..	...	71	4	21	1	11	7	3	10	30	35	27
28	Gurdaspur ...	Batála ...	27,365	20	15	35	13	8	5	...	...	...	9	...	4	...	...	1	...	1	[illegible]	25	28
29	Siálkot ...	Siálkot ...	44,789	21	25	46	36	21	15	...	1	1	9	1	15	...	9	8	9	17	53	43	29
30	Gujránwála ..	Gujránwála ...	28,356	5	13	18	20	10	10	...	...	...	11	1	3	...	5	2	1	3	33	37	30
31		Wazírabad ...	18,069	5	5	10	13	3	10	...	...	...	10	...	...	...	3	...	3	3	29	37	31
32	Gujrát ...	Gujrát ...	19,048	12	4	16	6	5	1	...	...	...	4	...	1	...	1	1	...	1	44	16	32
33		Jalálpur ...	10,640	4	6	10	5	4	1	...	..	...	2	...	2	...	1	...	...	...	47	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	9	9	18	21	17	4	...	...	...	18	1	...	...	2	3	1	4	50	59	34
35		Khusháb ...	11,403	1	1	2	9	4	5	...	...	4	4	...	...	...	1	...	...	...	9	41	35
36	Jhelum ...	Jhelum ...	11,703	2	5	7	7	4	3	...	...	...	4	...	3	...	...	1	...	1	31	31	36
37		Pind Dádan Khan	13,770	3	2	5	15	8	7	...	...	...	11	2	...	...	2	...	...	...	19	56	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	21	10	31	30	11	19	...	...	...	12	1	8	...	9	4	6	10	34	33	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	11	17	28	16	8	8	...	...	...	11	...	1	...	4	1	4	5	63	36	39
40		Chiniot ...	15,685	10	9	19	19	10	9	...	1	1	6	...	3	...	8	2	5	7	63	63	40
41	Lyallpur ...	Lyallpur ...	13,477	10	3	13	3	1	2	...	...	...	2	...	...	...	1	...	1	1	50	12	41
42	Multán ...	Multán ...	74,627	43	39	82	59	27	32	...	1	...	26	1	3	1	27	9	15	24	57	41	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	7	3	10	14	7	7	...	...	...	9	...	2	...	3	2	2	4	24	34	43
		GRAND TOTAL ...	1,455,454	495	491	986	991	535	456	..	6	8	543	38	193	13	190	111	120	231	35	35	
	Hill Sanitaria.																						
	Simla ...		14,130	3	3	6	5	2	3	...	...	...	2	...	2	...	1	...	...	...	22	18	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 13th February 1909 there were 986 births registered in the 43 large municipal towns (495 males and 491 females), giving a birth rate of 35 *per mille* of population, and 991 deaths were registered (535 males and 456 females), giving a death rate of 35 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 42 against 37 in the corresponding week of the previous year; Lahore 43 against 47; Amritsar 35 against 55; and Multán 41 against 29. There were 4 deaths reported from plague in Khusháb, 2 in Ráekot, and 1 each in Siálkot and Chiniot. Of the 6 deaths from small-pox, 1 was registered in Karnál, 1 in Pánipat, 1 in Jagráon, 1 in Siálkot, 1 in Chiniot and 1 in Multán. Of the 543 deaths from fever, 108 were registered in Delhi, 87 in Lahore, 71 in Amritsar, 26 in Multán, 25 in Ludhiána, 18 in Bhera, 12 in Ráwalpindi, 11 each in Sonepat, Gujránwála, Pind Dádan Khan and Jhang-Maghiána, 10 in Wazírabad, 9 each in Karnál, Batála, Siálkot and Dera Gházi Khan, 8 each in Bhiwáni and Kaithal, 7 in Sirsa, 6 each in Hissar, Pánipat, Jullundur, Ferozepore and Chiniot, 4 each in Rohták, Rewári, Tánda-Urmar, Kasúr, Gujrát, Khusháb and Jhelum, 3 each in Ambála, Hoshiárpur, Jagraon and Ráekot, 2 each in Hánsi, Jhajjar, Palwal, Kartárpur, Jalálpur and Lyallpur, and 1 in Jagádhri.

Deaths reported from plague during the week ending 20th February 1909 in the districts including all municipal towns:—Rohtak 13, Gurgaon 51, Ludhiána 66, Ferozepore 121, Montgomery 26, Lahore 28, Amritsar 35, Gurdáspur 5, Siálkot 2, Gujránwála 45, Shahpur 19, Jhelum 1, and Lyallpur 57; Patiála State 125, Máler Kotla State 4, Jínd State 23, and Kalsia State 10. Total for the province 632. Total for the previous week 718. Total for the corresponding week of the previous year 819.

LAHORE:
The 23rd February 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

PUBLIC WORKS DEPARTMENT.

OFFICE OF EXAMINER, PUBLIC WORKS ACCOUNTS, PUNJAB.

List of Government Promissory Notes in the custody of Comptroller and Auditor-General on the 31st December 1908, deposited under articles 164 and 164 A, Volume I, Civil Account Code.

No.	Name of persons or funds on whose behalf held.	Amount of Investment. 3½ per cent., 1842-43.	3½ per cent., 1865.	3 per cent., 1896-97.	3½ per cent., 1854-55.	Total.	Names of officers to whom interest is sent.
		Rs.	Rs.	Rs.	Rs.	Rs.	
1	Lala Brij Lal and Jai Ram Das, contractors, of Amritsar.	2,000	...	...	...	2,000	Executive Engineer, 1st Division, Upper Bari Doab Canal, Amritsar.
2	Lala Madho Ram, cashier ...	...	500	...	...	500	Executive Engineer, Lyallpur Division, Lower Chenab Canal.
3	Bhai Sahib Singh and Kalyan Singh.	...	...	2,000	...	2,000	Executive Engineer, Khanki Division, Lower Chenab Canal.
4	Lala Moti Ram, mill contractor	...	...	2,500	...	2,500	Executive Engineer, Bhatinda Division, Sirhind Canal.
5	Licensees of the Electric Lighting, Delhi.	...	...	...	10,000	10,000	Deputy Commissioner, Delhi, or Executive Engineer, Delhi Provincial Division.
6	Odai Singh and Gurcharn Singh, contractors.	...	1,000	...	...	1,000	Executive Engineer, Ludhiana Division, Sirhind Canal
7	Jit Singh and Gurmukh Singh, contractors.	...	...	1,500	...	1,500	Executive Engineer, 1st Division, Upper Bari Doab Canal.
8	Lala Diwan Chand, cashier ...	...	...	1,000	...	1,000	Executive Engineer, 3rd Division Upper Jhelum Canal.
9	Nand Lal, cashier ...	...	1,000	...	...	1,000	Executive Engineer, 1st Division Upper Chenab Canal.
10	Robert Clark, storekeeper ...	...	500	...	...	500	Superintendent, Central Workshop Division.
	Total ...	2,000	3,000	7,000	10,000	22,000	

C. H. JAMES,

for *Examiner, P. W. Accounts, Punjab.*

Punjab Government Press, Lahore—26-2-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MARCH 5, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 1st MARCH 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·96 at Sadr ... 1·25 at Hánsi. 0·69 at Bhiwáni. 0·83 at Fattahabad. 0·27 at Sirsa. 1·34 at Budhláda. 0·62 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 7½ seers... Bajra, 15½ seers. Gram, 11 seers. Bejhar, 16 seers.	Rain has much benefited the standing crops which are in fair condition.	...
2	Rohtak ...	0·29 at Sadr ... 0·38 at Gohána. 0·02 at Sámpla. 0·12 at Jhajjar. 0·99 at Salháwas. 0·28 at Beri.	1. Sufficient ... 3. Good.	Wheat, 7½ seers Gram, 10½ seers. Jowar, 16½ seers. Bajra, 15 seers. Bejhar, 11½ seer.	Standing irrigated crops average; unirrigated below average Crops benefited by recents rain. Gram blossoms slightly damaged by lightning.	...
3	Gurgaon ...	0·18 at Sadr; more rain fell in certain other stations.	1. Scarce, except in Rewári tahsil. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 12½ to 15½ seers. Gram, 10 to 12½ seers. Bajra, 13 to 14½ seers. Maize, 12 to 15 seers.	Sowings of tobacco and zira (*cuminum cyminum*) nearly finished in Rewári tahsil. Standing irrigated crops fair; unirrigated average. Yield of the former expected average, and that of the latter below average.	Sowing of sugarcane in progress.
4	Delhi ...	0·80 at Sadr ... 0·24 at Sonepat.	1. Sufficient ... 2. Canal open.	Wheat, 7½ seers Barley, 14 seers. Gram, 9½ seers. Jowar, 16 seers. Bajra, 14½ seers. Maize, 15 seers.	Extra spring crops and tobacco being sown. Standing irrigated crops good; unirrigated fair.	Sowing of sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·45 at Sadr ... 0·60 at Jagádhri. 0·40 at Naráingarh. 0·28 at Kharar. 0·41 at Rúpar. 1·08 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8 to 8½ seers. Gram, 10¼ to 10½ seers. Barley, 13 to 14 seers. Maize, 14¼ seers. Jowar, 19 to 20 seers. Bajra, 14 seers.	More rain wanted. Standing crops generally fair.	...
6	Jullundur ...	0·66 at Sadr ... 0·51 at Nakodar. 0·49 at Phillaur. 0·54 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 13½ seers. Gram, 10¼ seers. Jowar, 15½ seers. Gur, 7 seers.	Standing irrigated crops good; unirrigated average.	...
7	Ludhiána ...	0·45 at Sadr ... 0·20 at Jagraon. 0·69 at Samrála.	1. Sufficient ... 3. Satisfactory.	Unchanged ...	Sowings of extra spring crops in progress. Standing crops good.	Ploughing for next autumn crops commenced.
8	Ferozepore ...	1·70 all over the district.	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 10¼ seers.	Rainfall is insufficient. Vegetables being sown in tahsils Ferozepore and Fázilka. Sowings were earlier than usual. Standing crops average.	...
9	Lahore ...	0·55 at Sadr ... 0·13 at Chunián. 0·52 at Kasúr. 0·23 at Sharakpur.	1. Insufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 10½ seers.	Vegetables being sown. Standing crops fair.	...
10	Amritsar ...	0·95 at Sadr ... More in tahsils Ajnála and Tarn Táran.	1. Scarce ... 3. Average.	Wheat, 9 seers ... Gram, 10½ seers. Barley, 17 seers. Jowar, 14¾ seers. Maize, 12¾ seers. Bajra, 14½ seers.	Vegetables and onions being sown. Standing crops average. Yield expected average.	Lands being ploughed for autumn crops.
11	Siálkot ...	1·70 at Sadr ... 1·01 at Zafarwál. 1·57 at Pasrúr. 1·00 at Raya. 1·13 at Daska.	1. Insufficient. Chari (great millet), sugar cane, &c., chopped with senji (meli lotus) and rape used as fodder. 3. Generally good, but getting weak owing to overwork and scarcity of fodder.	Wheat, 8 seers ... Barley, 14 seers. Gram, 9½ seers. Rice, 8 seers.	Rainfall was most beneficial to the standing crops. Tobacco being sown. Sowings of vegetables commenced in Raya and Siálkot tahsils. Standing crops flourishing.	...
12	Gujránwála ...	0·60 all over the district.	1. Scarce; sugarcane being used as fodder. 3. Poor owing to hard-work and scarcity of fodder.	Wheat, 8 to 8½ seers. Maize, 12½ seers Bajra, 13½ seers. Gram, 10¼ to 11 seers.	Extra spring crops being sown. Standing crops in fair condition.	Sowings of sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	1·23 at Sadr ... 1·54 at Khushâb. 1·32 at Sargodha. 1·01 at Bhera.	1. Scarce in the Chenab and Jhelum circles of the Bhera tahsil. 3. Good.	Wheat, 8 to 9 seers. Barley, 12 to 14 seers. Gram, 9½ to 10¼ seers. Maize, 10 to 13 seers. Jowar 10 to 11 seers. Bajra, 12 to 13 seers.	Sowings of onions tobacco, &c., commenced in Shahpur tahsil. Standing crops improved to a fair degree in Bhera tahsil and to a considerable extent elsewhere.	...
14	Râwalpindi ...	3·06 at Sadr ... 3·50 at Gujar Khan. 2·62 at Kahúta.	1. Sufficient ...	Wheat, 8 seers ... Barley, 13¾ seers. Bajra, 11½ seers. Gram, 9¼ seers. Maize, 12 seers.	Standing crops good.	...
15	Miánwáli ...	0·67 at Sadr ... 0·35 at Isa Khel. 1·05 at Bhakkar. 0·41 at Leiah.	1. Scarce in parts ... 2. Canal running. 3. Generally fair.	Wheat, 8 seers ... Barley, 12 seers. Gram, 9½ seers. Bajra, 13½ seers.	Rain was beneficial to standing crops. More rain wanted. Prospects have improved. Extra spring crops being sown.	...
16	Lyallpur ...	...	1. Scarce ... 3. Generally good.	Wheat, 8½ to 9 seers. Gram, 10 seers. Maize, 13 seers. Jowar, 13 seers.	Standing crops good.	...
17	Jhang ...	0·28 at Sadr ... 0·61 at Chiniot.	1. Insufficient ... 3. Average.	Wheat, 8 seers ... Gram, 10 seers. Bajra, 12 seers. Maize, 13 seers. Jowar, 14 seers.	Rain is beneficial to standing crops. Sowings of extra spring crops commenced. Standing irrigated crops good; unirrigated average.	...
18	Multán ...	0·11 at Sadr ... 0·48 at Shujabad. 0·40 at Kabírwála. 0·16 at Lodhrán. 0·13 at Mailsi.	1. Getting insufficient 3. Good.	Wheat, 8½ seers... Gram, 10 seers. Maize, 13¾ seers.	Sowings of extra spring crops in progress. Standing irrigated crops average; unirrigated below average.	...

GENERAL REMARKS.

Good to moderate rain fell in all districts in the first half of the week. This was urgently needed. Crop prospects show a marked improvement. Irrigated crops are generally in good condition while unirrigated crops are average to fair, except in Rohtak and Multán where they are below average. More rain is still needed in Ambála, Ferozepore and Miánwáli. Sowings of extra spring crops continue in several districts. Sowings of sugarcane are in progress in Gurgaon, Delhi and Gujránwála. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition except in Gujránwála. Fodder is sufficient except in Lahore, Amritsar, Siálkot, Gujránwála, Lyallpur, Jhang, Multán and parts of Gurgaon, Shahpur and Miánwáli.

P. A. GABRIEL, Supdt.,

for *Director of Agriculture, Punjab.*

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fasl Rabi

	Canals.	Water distributed during January 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout January 1909.	Authorized full supply.	Actual average throughout January 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·22	6,110	2,090
	Main Line, Major Distributaries	...	...	500	275
	Sirsa Branch	6·20	1·55	1,800	287
	Delhi Branch	7·60	2·16	1,850	505
	Hánsi Branch	8·70	4·66	2,150	919
	Loss in Main Line	...	...	...	74
	Total ...	...	...	...	2,090
	Deduct Escapage	...	...	...	*Nil.*
	Net utilized ...	...	...	...	2,090
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	2·68	4,600	2,271
	Salampur Feeder	4·70	...	1,900	...
	Total entering Canal ...	...	...	6,500	2,271
	Kasúr Branch at Malliani Fall...	...	1·23	...	256
	Sobraon Branch at Sathiali Fall	...	1·30	...	174
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	1,229
	Main Branch Lower	4·92	2·84	2,500	184
	Lahore Branch	3·40	0·49	1,310	418
	Absorption	...	...	...	...
	Total ...	...	...	...	2,271
	Deduct Escapage	...	...	...	29
	Net utilized ...	...	...	...	2,242
Sirhind Canal.	Main Line	11·50	6·71	8,000	3,589
	Abohar Branch	8·00	3·65	3,155	1,225
	Bhatinda Branch	7·10	2·69	2,306	645
	Feeders	11·00	5·73	3,080	1,528
	Loss in Main Line	...	...	...	183
	Total ...	...	...	...	3,589
	Deduct British Escapes	...	...	...	109
	Net utilized ...	...	...	...	3,480

PUNJAB, IRRIGATION BRANCH.

of 1908-09 *up to* 31*st January* 1909.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
[illegible]	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* January 1909.	Area irrigated *to end of* January 1909.	Area irrigated *to end of* Jany. 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,686		1·24	0·65	Wheat ...	25,753	151,502	167,376	The canal ran throughout the month.
Karnál ...	108,376		0·53	0·20	Barley ...	2,110	7,807	12,301	
Rohtak ...	73,063		0·70	...	Mixed grain...	4,119	25,154	34,813	
Delhi ...	41,854	31	0·70	0·30	Sarson ...	242	1,225	1,126	
Hissar ...	68,791		0·40	0·04	Gram ...	11,259	48,977	23,702	
Jínd ...	26,461		0·72	0·65	Senji ...	5	716	24	
Bíkáner ...	...	11	0·14	0·10	Miscellaneous	− 3,747	50,769	52,370	
Kalsia ...	1,057	...	...	...	Sugarcane* ...	...	57,821	70,384	
Patiála ...	23,083	17	0·69	...					
...	344,371	...	...	...	...	39,741	†344,371	362,105	
Gurdáspur ...	45,647		2·21	1·06	Wheat ...	48,939	184,688	184,735	The canal ran throughout the month.
Amritsar ...	159,098	29	1·48	0·71	Barley ...	3,199	6,145	3,356	
Lahore ...	293,649		1·09	0·24	Mixed grain...	17,184	77,945	61,831	
					Sarson ...	340	1,901	3,248	
					Gram ...	14,751	69,292	53,147	
					Senji ...	16,832	48,223	44,768	
					Miscellaneous	− 9,309	81,843	83,762	
					Sugarcane* ...	...	28,357	21,850	
...	498,394	...	...	...	...	91,946	498,394	456,697	
Ludhiána ...	24,243		1·02	0·34	Wheat ...	31,829	152,680	214,580	The canal ran throughout the month.
Ferozepore ...	154,749		0·70	0·20	Barley ...	6,242	21,296	55,427	
Hissar ...	572		...	...	Mixed grain...	1,602	12,568	18,600	
Farídkot State	42,327	25	...	...	Sarson ...	923	2,667	11,036	
Patiála "	203,846				Gram ...	15,287	70,098	134,687	
Nábha "	40,385		0·96	0·26	Senji ...	1,776	12,202	12,287	
Jínd "	17,122				Miscellaneous	− 21,911	207,464	321,179	
Kalsia "	1,019		...	...	Sugarcane* ...	...	5,288	4,303	
...	484,263	...	...	...	...	35,748	‡484,263	772,099	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Jany. 1909.	To end of Jany. 1909.	To end of Jany. 1908.
Patiála State, Sirsa Branch	5,067 acres.	23,083 acres.	23,259 acres.
Jínd State, Hánsi Branch	3,261 "	26,461 "	25,917 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Jany. 1909.	To end of Jany. 1909.	To end of Jany. 1908.
Patiála State	21,850 acres.	173,085 acres.	203,081 acres.
Nábha "	205 "	22,309 "	10,252 "
Jínd "	4,163 "	16,389 "	17,945 "
Total	[illegible]	[illegible]	[illegible]

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during January 1909.			
		Depth in Canal at regulating gauge.		Gross consumption, cubic feet per second.	
		Authorized maximum gauge.	Actual throughout January 1909.	Authorized full supply.	Actual a..rage throughout January 1909.
1		2	3	4	5
	MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal.	Main Line	11·6	8·84	10,730	7,243
	Kot Nikka Branch	4·3	2·15	307	118
	Mian Ali Branch	7·5	4·76	574	327
	Rakh Branch	5·7	4·16	1,113	676
	Jhang Branch { Upper	9·0	7·63	2,942	916
	Jhang Branch { Lower	7·0	8·40	1,244	1,207
	Bhawana Branch	6·0	4·08	422	339
	Gugera Branch (including Burala Branch)	10·0	8·00	4,636	3,184
	Distributary of Main Line	...	...	590	46
	Loss in Main Line	...	...	268	420
	Total ...	...	...	...	7,243
	Deduct Escapage	...	...	...	120
	Net utilized ...	...	...	...	7,123
Lower Jhelum Canal.	Main Line	8·9	7·28	3,800	3,092
	Northern Branch	7·0	5·73	1,739	1,371
	Southern Branch	5·5	4·61	1,277	1,137
	Southern Feeder	5·7	5·45	328	316
	Main Line Distributaries	...	...	...	109
	Loss in main line	...	...	...	159
	Total ...	...	...	...	3,092
	Deduct Escapage	...	...	...	44
	Net utilized ...	...	...	...	3,048
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	Dry	1,420	Dry
	Katora Canal	7·0		685	
	Khanwah Canal	7·0		1,290	
	Upper Sohag Canal	7·0		1,540	
	Total ...	...	...	...	...
Sidhnai Canal		7·0	...	1,820	...
Subsidiary Canals		14·2	...	671	...
	Total ...	...	...	...	...

of 1908-09 *up to 31st January* 1909—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zilla.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Jany. 1909.	Area irrigated *to end of* January 1909	Area irrigated *to end of* January 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	230,995	21	0·91	0·02	Wheat ...	120,322	836,861	815,811	The canal ran throughout the month.
Jhang ...	156,881	21	0·28	...	Barley ...	2,815	24,191	24,115	
Lyallpur ...	1,015,724	4	0·17	...	Mixed grain...	833	15,579	12,088	
Montgomery	18	...	...	...	Sarson & toria	511	217,169	187,857	
Lahore ...	21,686	...	...	...	Gram ...	3,262	62,740	62,650	
Area under sugarcane.	47,057	...	...	...	Senji ...	18,621	96,298	89,626	
					Miscellaneous	19,146	181,466	165,000	
					Sugarcane* ...	...	47,057	43,822	
...	1,481,361	...	...	...	...	165,540	†1,481,361	1,400,969	
Shahpur ...	388,203	6	0·81	0·01	Wheat ...	29,790	297,452	304,818	The canal ran throughout the month.
Jhang ...	63,039		0·50	...	Barley ...	1,123	5,938	4,128	
					Mixed grain ...	...	...	1	
					Sarson & toria	249	71,281	62,913	
					Gram ...	130	1,[illegible]75	1,139	
					Senji ...	454	1,910	1,809	
					Miscellaneous	2,987	67,283	67,235	
					Sugarcane* ...	...	5,897	5,561	
...	451,242	...	...	...	...	34,733	451,242	447,604	
Montgomery	182,075	15	0·91	0·10	Wheat ...	...	55,143	41,168	
Lahore	57,568		0·64	0·08	Barley ...	...	3,138	1,059	
					Mixed grain	...	50,164	31,410	
					Sarson ...	...	427	158	
					Gram ...	...	27,041	8,277	
					Senji ...	...	...	...	
					Miscellaneous	1,347	103,730	57,901	
...	239,643	...	...	...	...	1,347	239,643	139,973	
Multán ...	131,593	45	·33	...	Wheat ...	2,356	67,533	11,978	
					Barley ...	− 51	2,157	273	
					Mixed grain	...	278	7	
					Sarson ...	...	637	230	
					Gram ...	681	11,059	2,858	
					Senji ...	2	97	13	
					Miscellaneous	− 416	50,832	38,733	
...	131,593	...	...	...	...	2,572	131,593	54,092	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.
† Of this 3,285 acres are free of charge. Also includes 545 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during January 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout January 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout January 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	...
Western " "	6·0	...	200	...
Sáhíwál Canal	8·0	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	...	566	...
Southern " "	6·5	...	434	...
Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikáner Border.				
Northern Canal	6·0	...	283	...
Southern "	5·0	...	217	...
Total Bikáner ...	...	...	500	...
Utilised British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1908-09 *up to* 31*st January* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Jany. 1909.	Area irrigated *to end of* Jany. 1909.	Area irrigated *to end of* Jany. 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	71,011	10	0'41	0'13	Wheat ... Barley ... Mixed grain .. Sarson .. Gram .. Senji ... Miscellaneous Sugarcane ...	...	71,011	57,768	
...	71,011	...	...	...	...		71,011	57,768	
...	344,371	...	...	...	...	39,741	344,371	362,105	
...	408,394	...	...	...	...	91,946	408,394	456,697	
...	484,263	...	...	...	...	35,748	484,263	772,099	
...	1,481,361	...	...	...	...	165,540	1,481,361	1,100,969	
...	451,242	...	...	...	...	34,733	451,242	447,634	
...	239,643	...	...	...	...	1,347	239,643	139,973	
...	131,593	...	...	...	...	2,572	131,593	54,092	
...	71,011	...	...	...	...	...	71,011	57,768	
	3,701,878	...	...	...	...	371,627	3,701,878	3,691,307	
Shahpur A.	32,656	19	0'81	0'01	Wheat ... Barley .. Sarson and Toria. Gram ... Miscellaneous	...	32,656	17,804	
...	32,656	...	...	...	...	...	32,656	17,804	
Multán ...	122,626	46	0'20	0'22	...	...	122,626	89,711	
	101,428		0'31	...	...	...	101,428	70,782	
Muzaffargarh	157,333	5	0'42	0'06	...	...	157,333	172,571	
Hissar ...	4,336	...	...	...	Wheat ...	49	987	83	
Bikáner State	...	...	...	...	Barley ...	4	49	9	
					Mixed grain ...	...	...	369	
					Sarson ...	50	310	100	
					Gram ...	56	2,081	1,031	
					Senji ...	...	...	...	
					Miscellaneous	5	909	1,311	
...	4,336	...	...	...	...	164	4,336	2,903	

Irrigation Operations of Fasl Rabi

Canals	Water distributed during January 1909.			
	Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
	Authorized maximum gauge.	Actual throughout January 1909.	Authorized full supply.	Actual average throughout January 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—CONCLUDED.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	...	520	...
Eastern " "	7·0	...	300	...
Corbynwah Canal	5·0	...	113	...
	...	...	...	...
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	Dry ...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:

The 2nd March 1909.

of 1908-09 *up to* 31*st January* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Jany. 1909.	Area irrigated *to end of* January 1909.	Area irrigated *to end of* January 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	14,962	...	...	...	Wheat ...	...	238	...	
					Barley ...	...	25	...	
					Mixed grain ...	...	8,550	200	
					Sarson ...	...	236	...	
					Gram ...	...	2,587	...	
					Senji ...	...	...	...	
					Miscellaneous	...	3,326	4,237	
...	14,962	...	...	...	...	...	14,962	4,437	
...	32,655	...	...	...	...	...	32,656	17,804	
...	122,626	...	...	...	...	...	122,626	89,711	
...	101,428	...	...	...	...	...	101,428	79,782	
...	157,333	...	...	...	...	...	157,333	172,571	
...	4,336	...	...	...	...	164	4,336	2,903	
...	14,962	...	...	...	...	...	14,962	4,437	
...	433,341	...	...	...	...	164	433,341	367,203	
Shahpur ...	13,658	19	0·81	0·01	Wheat ...	...	13,658	5,047	
					Barley ...				
					Gram				
					Miscellaneous				
...	13,658	...	...	...	...	...	13,658	5,047	
Montgomery	23,556	...	...	...	Wheat ...	...	23,556	486	
					Barley ...			18	
					Mixed grain ...			374	
					Sarson ...			...	
					Gram ...			416	
					Senji ...			...	
					Miscellaneous			4,806	
...	23,556	...	...	...	...	...	23,556	6,100	
	3,701,878	...	...	...	...	371,627	3,701,878	3,691,307	
	433,341	...	...	...	...	164	433,341	367,208	
...	4,135,219	...	...	...	...	371,791	4,135,219	4,058,515	
...	37,214	...	...	...	...	...	37,214	11,147	
...	4,172,433	...	...	...	...	371,791	4,172,433	4,069,662	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND FEBRUARY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	7 8	15 12	6 0	17 12	15 8	11 0	†	‡
	2	Rohtak	8 0	13 0	6 0	17 0	15 8	10 8	§	12 0
	3	Gurgaon	7 10	13 14	8 0	15 8	13 10	10 8	15 0	12 0
	4	Delhi	7 8	14 0	8 8	16 0	14 8	9 8	15 0	14 0
	5	Karnál	7 8	15 0	7 8	16 0	15 0	11 8	14 8	12 8
	6	Ambála	8 4	12 12	8 12	19 4	13 12	10 4	14 0	‡
	7	Simla	6 9	11 0	6 4	10 0	11 0	8 4	10 5	‡
JULLUNDUR.	8	Kángra	8 0	10 8	7 8	‡	‡	9 0	11 8	‡
	9	Hoshiárpur	8 6	12 0	7 0	14 0	13 0	9 8	12 12	‡
	10	Jullundur	8 4	15 0	6 0	15 8	14 0	10 4	14 0	‡
	11	Ludhiána	8 0	13 8	6 8	15 8	13 8	10 0	14 0	‡
	12	Ferozepore	8 0	14 0	5 4	14 0	14 0	10 4	12 0	‡
LAHORE.	13	Montgomery ...	8 8	13 0	6 4	13 8	13 0	10 10	12 8	‡
	14	Lahore	8 2	14 4	6 10	14 0	13 2	10 10	12 6	‡
	15	Amritsar	8 4	15 8	7 4	15 0	14 0	10 0	13 0	‡
	16	Gurdáspur	8 6	11 0	8 0	13 0	§	9 8	12 8	‡
	17	Siálkot	8 0	14 0	7 8	15 0	13 0	9 4	12 8	‡
	18	Gujránwála	8 4	15 8	7 8	13 12	13 0	10 10	12 4	‡
RAWALPINDI.	19	Gujrát	8 4	13 0	8 4	12 8	13 0	9 0	12 8	‡
	20	Shahpur	8 8	13 0	5 0	10 0	12 0	10 0	10 0	‡
	21	Jhelum	7 12	14 4	7 0	‡	12 4	10 0	12 4	‡
	22	Ráwalpindi... ...	7 12	13 4	7 12	13 0	10 12	9 0	11 4	‡
	23	Attock	8 0	12 0	6 0	11 8	11 8	8 8	11 8	‡
MULTAN.	24	Miánwáli	8 4	16 0	5 8	13 0	13 0	9 8	†	‡
	25	Lyallpur	8 12	13 0	8 0	13 0	12 0	10 0	13 0	‡
	26	Jhang	8 4	13 8	6 8	13 8	12 4	9 10	13 0	‡
	27	Multán	8 0	13 4	7 4	13 12	12 0	9 8	12 12	‡
	28	Muzaffargarh ...	9 0	12 0	7 0	11 4	12 0	9 10	10 0	‡
	29	Dera Gházi Khan ...	8 8	13 0	7 8	14 0	13 4	9 4	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR: }
The 1st March 1909. }

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 20th February 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	4	6	10	4	6	...	...	...	2	1	1	...	6	1	...	1	18	30	1
2		Hánsi ...	16,523	11	3	14	15	9	6	...	...	...	2	1	1	...	11	2	2	4	44	48	2
3		Bhiwáni ...	35,917	12	5	17	21	12	9	...	...	...	8	1	4	...	8	3	2	5	25	31	3
4		Sirsa ...	15,800	2	3	5	11	6	5	...	...	...	10	...	...	...	1	...	...	...	17	37	4
5	Rohtak ...	Rohtak ...	19,766	5	11	16	12	7	5	...	...	...	2	2	2	...	6	1	1	2	42	32	5
6		Jhajjar ...	12,227	8	2	10	1	...	1	...	...	...	...	...	1	...	...	...	...	...	43	4	6
7	Gurgaon ...	Rewári ...	27,295	7	6	13	6	3	3	...	...	...	...	1	...	...	5	1	2	3	25	11	7
8		Palwal ...	12,830	5	2	7	7	5	2	...	...	...	3	...	...	...	4	1	1	2	29	29	8
9	Delhi ...	Delhi ...	[illegible]	60	72	132	167	83	84	...	...	...	105	5	37	...	20	13	13	26	33	42	9
10		Sonepat ...	12,990	4	6	10	11	4	7	...	...	...	7	...	4	...	...	...	2	2	40	44	10
11	Karnál ...	Karnál ...	22,703	10	7	17	16	9	7	...	...	...	5	...	4	...	7	...	1	1	39	37	11
12		Kaithal ...	14,408	4	2	6	10	6	4	...	...	...	4	...	3	...	3	1	1	2	22	37	12
13		Pánipat ...	26,914	11	6	17	29	13	16	...	...	...	11	2	8	...	8	2	3	5	33	56	13
14		Shahabad ...	11,009	4	6	10	9	5	4	...	...	...	2	1	2	...	4	2	1	3	48	43	14
15	Ambála ...	Ambála ...	26,744	5	9	14	11	7	4	...	...	...	4	1	3	...	3	2	1	3	27	22	15
16		Jagádhri ...	13,462	4	2	6	12	9	3	...	...	...	7	...	3	...	2	1	...	1	23	46	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	4	10	10	7	3	...	...	...	5	...	2	...	3	3	...	3	30	30	17
18		Tánda Urmar ...	10,247	2	1	3	3	1	2	...	...	...	3	...	...	...	...	...	...	...	15	15	18
19	Jullundur ...	Jullundur ...	54,455	17	26	43	24	14	10	...	1	...	7	1	3	...	12	5	4	9	41	23	19
20		Kartárpur ...	10,840	4	3	7	5	3	2	...	...	...	2	...	1	...	2	1	...	1	33	24	20
21	Ludhiána ...	Ludhiána ...	48,211	9	15	24	24	14	10	...	...	...	19	...	3	...	2	4	3	7	26	26	21
22		Jagraon ...	18,760	6	3	9	13	10	3	...	...	...	4	1	1	...	7	2	1	3	25	35	22
23		Ráekot ...	10,131	1	6	7	18	6	12	...	...	6	5	...	3	...	4	2	1	3	35	92	23
24	Ferozepore ...	Ferozepore ...	23,475	2	8	10	11	6	5	...	...	...	3	1	1	...	6	2	1	3	22	25	24
25	Lahore ...	Lahore ...	186,884	81	69	150	129	80	49	...	...	...	83	4	19	3	20	10	15	25	42	36	25
26		Kasúr ...	22,022	9	13	22	16	11	5	...	...	...	6	1	5	...	4	3	1	4	52	38	26
27	Amritsar ...	Amritsar ...	161,039	48	42	90	107	60	47	...	...	...	67	3	22	...	15	10	9	19	29	35	27
28	Gurdáspur ...	Batála ...	27,365	15	15	30	21	9	12	...	...	...	12	...	8	...	1	1	4	5	57	40	28
29	Siálkot ...	Siálkot ...	44,789	17	15	32	18	10	8	...	...	...	4	3	8	...	3	3	2	5	37	21	29
30	Gujránwála ...	Gujránwála ...	28,356	15	4	19	24	12	12	...	...	2	12	...	6	...	4	6	...	6	35	44	30
31		Wazírabad ...	18,069	8	3	11	8	6	2	...	...	...	7	...	1	...	...	...	...	...	31	23	31
32	Gujrát ...	Gujrát ...	19,048	3	9	12	7	3	4	...	...	...	4	...	3	...	...	1	1	2	33	19	32
33		Jalálpur ...	10,640	3	2	5	5	4	1	...	...	...	3	...	...	...	2	...	...	...	25	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	8	10	18	15	7	8	...	...	1	9	...	...	...	5	...	3	3	50	42	34
35		Khusháb ...	11,403	5	1	6	8	2	6	...	...	2	1	1	1	...	3	...	2	2	28	37	35
36	Jhelum ...	Jhelum ...	11,703	2	3	5	11	9	2	...	...	...	7	...	2	...	2	...	1	1	22	49	36
37		Pind Dádan Khan	13,770	3	2	5	11	7	4	...	...	1	6	2	...	...	2	1	1	2	19	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	13	12	25	27	14	13	...	...	...	12	1	7	1	6	2	6	8	23	30	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	6	10	16	16	8	8	...	...	...	8	1	2	...	5	3	4	7	36	36	39
40		Chiniot ...	15,685	11	12	23	18	8	10	...	...	5	6	...	2	...	5	2	2	4	76	60	40
41	Lyallpur ...	Lyallpur ...	13,477	2	6	8	3	...	3	...	...	...	2	...	...	...	1	...	1	1	31	12	41
42	Multán ...	Multán ...	74,627	36	32	68	48	31	17	...	...	...	24	1	2	...	21	14	8	22	48	34	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	5	5	10	16	6	10	...	...	...	7	1	1	...	7	2	3	5	24	39	43
	Grand Total ...		1,455,454	491	477	968	964	530	434	..	1	17	500	36	176	4	230	107	103	210	35	35	
	Hill Sanitaria.																						
	Simla ...	... ...	14,130	...	1	1	7	6	1	...	...	...	4	...	1	...	2	2	...	2	4	26	
	Dharmsála ...	... ...	3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...	... ...	808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...	... ...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 20th February 1909 there were 968 births registered in the 43 large municipal towns (491 males and 477 females), giving a birth rate of 35 *per mille* of population, and 964 deaths were registered (530 males and 434 females), giving a death rate of 35 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 42 against 34 in the corresponding week of the previous year; Lahore 36 against 38; Amritsar 35 against 45; and Multán 34 against 37. There were 6 deaths reported from plague in Ráekot, 5 in Chiniot, 2 each in Gujránwála and Khusháb, and 1 each in Bhera and Pind Dádan Khan. There was 1 death registered from small-pox in Jullundur. Of the 500 deaths from fever, 105 were registered in Delhi, 83 in Lahore, 67 in Amritsar, 24 in Multán, 19 in Ludhiána, 12 each in Batála, Gujránwála and Ráwalpindi, 11 in Pánipat, 10 in Sirsa, 9 in Bhera, 8 each in Bhiwáni and Jhang-Maghiána, 7 each in Sonepat, Jagádhri, Jullundur, Wazírabad, Jhelum and Dera Gházi Khan, 6 each in Kasúr, Pind Dádan Khan and Chiniot, 5 each in Karnál, Hoshiárpur and [illegible], 4 each in Kaithal, Ambála, Jagraon, Siálkot and Gujrát, 3 each in Palwal, Tánda-Urmar, Ferozepore and Jalálpur, 2 each in Hissar, Hánsi, Rohtak, Shahabad, Kartárpur and Lyallpur; and 1 in Khusháb.

Deaths reported from plague during the week ending 27th February 1909 in the districts including all municipal towns—Hissar 16, Rohtak 21, Gurgaon 48, Hoshiárpur 91, Ludhiána 60, Ferozepore 117, Montgomery 63, Amritsar 32, Gurdáspur 2, Siálkot [illegible], Gujránwála [illegible], Shahpur 33, Jhang 12, Lyallpur 31, and Multán 5; Patiála State 52 and Jínd State 24. Total for the province 626. Total for the corresponding week of the previous year [illegible]9. Total for the corresponding week of the previous year 1,314.

Lahore:
The 2nd March 1909.

W. H. MILLS Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—5-3-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MARCH 12, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 8th MARCH 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 7 seers ... Bajra, 15¼ seers. Gram, 12 seers. Bejhar, 16 seers.	Standing crops in fair condition.	...
2	Rohtak ...	...	1. Sufficient ... 1. Good.	Wheat, 7½ seers... Gram, 10 seers. Jowar, 17 seers. Bajra, 15 seers. Bejhar, 12 seers.	Standing irrigated crops fair and unirrigated crops which are suffering slighly from frost and want of rain below average.	...
3	Gurgaon ...	...	1. Scarce, except in Rewári tahsil. 3. Fair.	Wheat, 7 to 8½ seers. Barley, 13 to 15 seers. Gram, 10 to 12 seers. Bajra, 13 to 14½ seers. Maize, 13 to 15 seers.	Sowings of tobacco nearly completed. Irrigated crops fair; unirrigated average Yield of former is expected average and that of the latter below average.	Sowings of sugarcane in progress.
4	Delhi ...	...	1. Sufficient ... 2. Canal open. 3. Good.	Wheat, 8 seers ... Barley, 14 seers. Gram, 8¼ seers. Jowar, 15½ seers. Bajra, 15 seers. Maize, 15 seers.	Extra spring crops and tobacco being sown. Standing irrigated crops good ; unirrigated fair.	Sowings of sugarcane continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8¼ to 8½ seers. Gram, 10¼ to 10½ seers. Barley, 13 seers. Maize, 14¼ seers. Jowar, 18 to 19 seers. Bajra, 14 seers.	Standing crops generally fair. Rain wanted.	Sowing of sugarcane commenced in the Kharar and Rupar tahsils.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Maize, 13½ seers. Gram, 10 seers. Jowar, 15 seers. Gur, 7 seers.	Sowing of extra spring crops commenced. Standing irrigated crops good; unirrigated poor.	Ploughing for next autumn crops in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Unchanged ...	Standing irrigated crops good; unirrigated average. Extra spring crops being sown.	Ploughing for next autumn crops in progress.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 11 seers.	Standing crops average. Crops slightly damaged by rats in tahsil Fázilka.	...
9	Lahore ...	...	1. Insufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 10 seers.	Extra spring crops being sown. Standing crops fair.	...
10	Amritsar ...	...	1. Scarce ... 3. Average.	Wheat, 8¾ seers... Gram, 10½ seers. Barley, 17 seers. Jowar, 14¾ seers. Maize, 13 seers. Bajra, 14½ seers.	Sowing of extra spring crops in progress. Condition and expected yield of the standing crops average.	Lands being ploughed for next autumn crops.
11	Siálkot ...	...	1. Insufficient. Chari (great millet), sugarcane, &c., chopped with senji (melilotus), rape and green wheat used as fodder. 3. Generally good.	Wheat, 8 seers ... Barley, 14 seers. Gram, 9½ seers. Rice, 7½ seers.	Extra spring crops being sown. Standing crops flourishing.	Ploughings for sugarcane and cotton in progress.
12	Gujránwála ...	...	1. Scarce ... 3. Fair.	Wheat, 8 to 8½ seers. Maize, 12½ seers. Bajra, 13½ seers. Gram, 11 to 11½ seers.	Extra spring crops being sown. Standing irrigated crops average; unirrigated below average.	...

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	...	1. Scarce in Chenab and Jhelum circles of the Bhera tahsil. 3. Good.	Wheat, 8 to 9½ seers. Barley, 12 to 14 seers. Gram, 9½ to 10 seers. Jowar 10 to 12 seers. Bajra, 12 to 13 seers. Maize, 12 to 13½ seers.	Extra spring crops being sown in Shahpur tahsil. Standing crops good in Khusháb and Sargodha tahsils, and fair in Bhera and Shahpur tahsils.	...
14	Ráwalpindi ...	0·03 at Murree ...	1.* Insufficient in the Murree tahsil.	Wheat, 8¾ seers... Barley, 14 seers. Bajra, 13 seers. Gram, 10 seers. Maize, 12¾ seers.	Last week's rain was beneficial to standing crops, which are in good condition.	...
15	Miánwáli ..	...	1. Scarce in parts ...	Wheat, 8¾ seers. Barley, 15 seers. Bajra, 14 seers. Gram, 9½ seers.	Rain badly wanted. Condition and expected yield of the standing irrigated crops fair and of the unirrigated crops poor. Extra spring crops being sown.	Ploughings for next autumn crops commenced.
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 8½ to 9 seers. Gram, 10 seers. Maize, 13 seers. Jowar, 13 seers.	Extra spring crops being sown. Standing crops in good condition.	Sowing of sugarcane continues in tahsil Samundri.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 8 seers ... Gram, 11 seers. Bajra, 12 seers. Maize, 14 seers. Jowar, 14 seers.	Extra spring crops being sown. Standing irrigated crops good; unirrigated average.	...
18	Multán ..	...	1. Insufficient ... 3. Good.	Wheat, 8½ seers... Gram, 10½ seers. Maize, 13¾ seers.	Extra spring crops being sown satisfactorily. Standing crops average.	...

GENERAL REMARKS.

No rain of importance. Standing irrigated crops are generally in good-to-fair condition, while unirrigated crops are average to fair, except in Rohtak, Jullundur, Gujránwála and Miánwáli, where they are below average. Rain is still needed in Rohtak, Ambála and Miánwáli. Extra spring crops and sugarcane are being sown in several districts. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Amritsar, Siálkot, Gujránwála, Miánwáli, Lyallpur, Jhang, Multán, parts of Gurgaon, Shahpur and Ráwalpindi.

W. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

QUANTITIES PER RUPEE ...

1	2	3			4			5			6		
Divisions.	DISTRICTS.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
		Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	7 8	7 12	8 0	15 12	15 12	11 0	...	...	...	6 0	6 0	[illegible]
	Rohtak ...	8 0	8 0	8 8	12 0	13 0	10 12	...	...	...	6 0	6 0	[illegible]
	Gurgaon ...	7 6	7 14	8 4	14 0	13 14	11 14	...	...	...	8 0	7 12	[illegible]
	Delhi ...	7 12	7 8	7 12	14 0	14 0	11 0	...	...	...	10 0	8 8	[illegible]
	Karnál ...	7 12	7 9	7 12	15 0	13 8	10 0	...	...	...	7 0	6 8	[illegible]
	Ambála ...	8 4	8 4	8 8	12 12	12 12	9 12	...	...	...	8 4	9 4	[illegible]
	Simla ...	6 6	6 2	6 9	11 0	11 0	8 8	...	...	...	6 4	5 10	[illegible]
JULLUNDUR.	Kángra ...	8 0	8 8	8 8	10 0	10 8	14 0	...	...	...	7 8	7 0	[illegible]
	Hoshiárpur ...	8 8	8 10	9 8	12 0	12 0	11 4	...	...	...	7 0	7 0	[illegible]
	Jullundur ...	8 4	8 4	9 12	15 0	15 0	14 0	...	...	...	6 0	6 0	[illegible]
	Ludhiána ...	8 0	8 8	9 8	13 0	13 8	11 12	...	...	...	6 10	6 8	[illegible]
	Ferozepore ...	8 0	8 0	8 8	14 0	14 0	14 0	...	...	...	5 4	5 4	[illegible]
LAHORE.	Montgomery ...	8 8	8 10	10 4	13 4	§	15 0	...	...	...	6 4	6 4	[illegible]
	Lahore ...	8 2	8 0	9 8	14 4	13 4	13 14	...	...	...	6 12	6 2	[illegible]
	Amritsar ...	8 8	8 4	8 0	16 0	15 8	13 8	...	...	...	7 8	7 4	[illegible]
	Gurdáspur ...	8 6	8 6	8 4	11 0	11 0	12 0	...	...	...	8 0	8 0	[illegible]
	Siálkot ...	8 0	8 4	8 8	14 0	15 4	12 0	...	...	...	7 8	7 8	[illegible]
	Gujránwála ...	8 4	8 4	8 14	15 0	15 0	14 8	...	...	...	7 8	7 8	[illegible]
RAWALPINDI.	Gujrát ...	7 12	8 8	9 8	13 8	13 0	13 0			...	8 0	7 4	[illegible]
	Shahpur ...	8 8	8 8	10 8	13 0	13 0	15 0				5 0	5 0	[illegible]
	Jhelum ...	8 0	8 0	9 0	14 4	14 4	13 0	...	...	...	7 0	7 0	[illegible]
	Ráwalpindi ...	8 0	8 0	8 12	13 4	13 4	13 0	...	...	...	7 12	7 12	[illegible]
	Attock ...	8 4	8 4	9 12	12 0	12 0	12 0	...	.	...	6 0	[illegible]	[illegible]
MULTAN.	Miánwáli ...	8 4	8 0	10 8	15 0	14 0	15 8	...	...	..	5 8	5 8	[illegible]
	Lyallpur ...	8 12	8 4	9 12	13 0	12 0	13 12	..		..	7 8	7 0	[illegible]
	Jhang ...	8 2	8 4	9 0	13 12	13 0	13 8	...	...	...	6 8	6 8	[illegible]
	Multán ...	7 12	8 0	9 12	13 4	13 4	14 12	...	...	...	7 12	7 4	[illegible]
	Muzaffargarh ...	9 0	8 12	10 4	12 0	12 0	12 8	...	...	...	7 0	7 0	[illegible]
	D. G. Khan ...	8 12	8 8	9 6	13 0	12 8	11 14	...	...	...	7 8	7 8	[illegible]

† Not ...
§ Not ...

N.B.—Variations in prices are due ...
Prices of common rice at ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 28TH FEBRUARY 1909.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowár or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 12	18 0	11 0	15 8	15 12	10 0	Hissar	DELHI.	
17 0	17 0	10 12	15 8	15 8	10 12	Rohtak		
15 0	16 0	10 0	14 0	13 10	10 8	Gurgaon		
16 0	16 0	10 0	15 0	14 0	9 0	Delhi		
15 8	16 0	9 0	14 8	14 0	9 0	Karnál		
19 4	19 4	9 12	13 12	13 12	9 4	Ambála		
10 0	10 0	8 8	11 0	11 0	8 4	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
14 0	14 0	9 4	13 0	13 0	10 0	Hoshiárpur		
15 8	15 0	10 0	14 0	14 8	11 0	Jullundur		
15 8	15 8	12 0	14 0	13 8	9 0	Ludhiána		
14 0	14 0	10 0	13 0	14 0	16 0	Ferozepore		
13 8	13 0	§	13 0	13 0	12 4	Montgomery	LAHORE.	
14 0	14 4	10 12	13 2	14 0	10 12	Lahore		
15 0	14 8	10 0	14 0	14 8	9 8	Amritsar		
13 0	13 0	10 0	§	§	§	Gurdáspur		
15 0	15 0	§	13 0	13 8	10 8	Siálkot		
14 0	14 0	10 8	13 8	14 0	11 0	Gujránwála		
13 0	12 8	11 0	11 12	13 0	11 0	Gujrát	RAWALPINDI.	
10 0	10 0	11 0	12 0	12 0	12 0	Shahpur		
‡	[illegible]	‡	13 0	12 12	10 8	Jhelum		
13 0	[illegible] 0	10 12	11 12	10 12	10 8	Ráwalpindi		
16 0	12 0	14 0	12 0	12 0	11 8	Attock		
13 0	13 0	13 0	14 0	13 0	12 8	Miánwáli	MULTAN.	
13 0	13 0	12 0	12 8	12 0	11 0	Lyallpur		
13 12	13 0	12 0	12 0	12 8	11 0	Jhang		
13 12	13 12	12 8	12 0	12 0	12 0	Multán		
11 4	11 4	13 8	11 8	12 0	11 8	Muzaffargarh		
14 0	14 0	13 2	13 0	13 4	12 8	D. G. Khan		

…arable.
…ctuations in imports and exports.
…the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND TH…
FORTNIGHT ENDING 28TH…

QUANTITIES PER RUPEE…

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Halica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby 1908.	Present fortnight ending 28th Feby 1909	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	11 0	10 12	12 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	10 8	10 8	10 12	§	§	[illegible]
	Gurgaon ...	†	†	†	†	†	§	10 6	10 8	11 2	15 0	15 0	[illegible]
	Delhi ...	§	§	§	§	§	§	10 8	9 8	10 12	15 0	15 0	[illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	10 11	9 4	10 4	13 8	13 4	[illegible]
	Ambála ...	§	§	10 12	§	§	7 12	10 0	10 0	11 0	11 0	14 0	[illegible]
	Simla ...	§	§	§	§	§	§	8 4	8 7	8 15	10 5	10 13	[illegible]
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	9 0	9 0	10 8	11 0	12 0	[illegible]
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	9 10	10 0	10 12	12 12	13 5	[illegible]
	Jullundur ...	§	§	§	11 0	11 0	10 0	10 4	10 4	11 8	13 8	14 0	[illegible]
	Ludhiána ...	†	†	†	10 0	10 0	9 8	10 0	10 0	11 8	14 0	14 0	[illegible]
	Ferozepore ...	†	†	†	§	§	10 0	10 12	10 4	11 8	12 0	12 0	[illegible]
LAHORE—*contd.*	Montgomery ...	§	§	§	§	§	§	10 10	10 12	13 8	12 8	§	[illegible]
	Lahore ...	§	§	§	14 8	14 8	10 12	10 2	10 12	12 2	12 6	12 10	[illegible]
	Amritsar ...	§	§	§	14 0	14 0	9 4	10 4	10 0	11 8	12 8	13 4	[illegible]
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	10 8	12 8	12 8	[illegible]
	Siálkot ...	§	§	§	§	§	§	9 4	9 8	10 4	12 8	12 8	[illegible]
	Gujránwála ...	†	†	†	†	†	12 0	10 10	10 10	11 12	12 8	13 0	[illegible]
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	9 0	9 0	10 8	12 0	12 8	[illegible]
	Shahpur ...	§	§	§	§	§	§	10 0	10 0	13 0	10 0	10 0	[illegible]
	Jhelum ...	†	†	†	†	†	†	10 0	10 0	11 8	12 12	12 4	[illegible]
	Ráwalpindi ...	‡	‡	‡	14 0	14 0	13 8	0 4	0 0	10 8	11 12	11 8	[illegible]
	Attock ...	†	†	†	†	†	†	8 8	8 8	10 8	12 0	12 0	[illegible]
MULTAN—*contd.*	Miánwáli ...	†	†	†	†	†	†	9 8	9 0	12 0	†	[illegible]	[illegible]
	Lyallpur ...	‡	‡	‡	‡	‡	‡	10 0	10 4	13 0	13 0	12 [illegible]	[illegible]
	Jhang ...	15 0	15 0	16 0	16 0	16 0	15 8	9 14	9 4	12 0	13 4	12 0	[illegible]
	Multán ...	†	†	†	12 4	12 4	11 0	9 8	9 8	13 0	12 12	12 12	[illegible]
	Muzaffargarh ...	§	§	†	12 0	12 0	12 0	9 6	9 10	12 4	10 0	10 0	†
	D. G. Khan ...	†	†	†	†	†	†	8 12	9 4	11 9	†	†	[illegible]

† Not pro…
‡ Not avail…
§ Not pro…

N.B.—Variations in prices are show…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			Firewood.				
Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	40	40	70	Hissar	Delhi—contd.
6 8	6 8	6 0	80	60	60	Rohtak	
6 0	6 0	7 0	65	65	85	Gurgaon	
5 8	5 8	5 0	75	65	65	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 0	6 0	6 12	113	113	100	Ambála	
6 0	6 0	6 0	53	60	71	Simla	
‡	‡	‡	120	120	120	Kángra	Jullundur—contd.
†	†	†	60	60	80	Hoshiárpur	
§	§	§	65	65	65	Jullundur	
6 8	6 8	5 8	80	80	85	Ludhiána	
5 0	5 0	0 0	70	70	60	Ferozepore	
7 0	7 0	6 0	160	170	170	Montgomery	Lahore—contd.
6 6	6 6	6 2	53	53	49	Lahore	
6 0	6 0	6 8	60	55	60	Amritsar	
§	§	§	70	70	90	Gurdáspur	
§	§	§	65	65	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	60	Gujrát	Rawalpindi—contd.
5 0	5 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	70	Jhelum	
7 12	7 12	8 12	45	45	44	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
[illegible]	†	†	60	60	100	Miánwáli	Multan—contd.
‡	‡	‡	65	65	75	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	4 8	6 4	100	140	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 74 seers as compared with 74 seers in last fortnight and 80 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	70	40	40
Hoshiárpur ...	80	60	60
Gurdáspur ...	90	70	70
Jhelum ...	70	50	50
Miánwáli ...	100	60	60

duced.

erable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 28TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 28th Feby. 1909.		Past fortnight ending 15th Feby. 1909.		Corresponding fortnight of 29th Feby. 1908.	
Divisions.	DISTRICTS	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20 0
	Rohtak	22 0	21 0	22 0	21 0	21 8	21 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 0	21 8
	Karnál	22 0	20 0	22 0	20 0	22 0	21 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 8
	Simla	18 0	16 14	13 0	12 3	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	24 8	24 0	24 8	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	25 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	22 0	20 0	23 0	22 0
LAHORE—concld.	Montgomery	23 0	22 0	22 0	21 0	22 0	20 0
	Lahore	25 8	23 8	25 8	23 8	26 8	24 8
	Amritsar	28 2	27 0	27 13	26 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 0
	Gujránwála	28 0	27 0	28 0	27 0	28 0	26 8
RAWALPINDI—concld.	Gujrát	27 0	26 0	26 0	25 0	27 0	26 0
	Shahpur	*	25 0	*	24 0	*	25 0
	Jhelum	28 0	26 0	28 0	26 0	29 0	27 0
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
MULTAN—concld.	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
	Lyallpur	26 8	24 0	26 0	24 0	26 0	[illegible]
	Jhang	23 0	22 0	23 0	22 0	22 12	[illegible]
	Multán	26 0	25 0	25 12	24 12	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	23 0	21 0	23 0	20 0	21 4	21 4

* No whole
† Not pre
‡ Not sold
§ Not pre

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak
Gurgaon
Delhi
Karnál

Memo. of

In the fortnight ending 31st January 1909, under head "Present" and in the fortnight ending 15th February 1909, under head "Past"

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FEBRUARY 1909—CONCLUDED.

16			17			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			Cotton (unginned).				
Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908.	Present fortnight ending 28th Feby. 1909.	Past fortnight ending 15th Feby. 1909.	Corresponding fortnight of 29th Feby. 1908. *	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 8	8 8	7 8	6 8	6 8	6 0	Hissar	DELHI—concld.
10 0	9 8	8 0	5 12	5 12	6 0	Rohtak	
8 0	8 4	7 4	6 0	6 0	5 8	Gurgaon	
8 4	8 0	7 0	6 0	6 0	5 4	Delhi	
0 12	9 0	8 0	6 0	7 0	6 0	Karnál	
8 4	8 8	6 12	5 12	5 12	5 12	Ambála	
4 11	4 11	4 11	§	§	§	Simla	
9 0	9 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—concld.
7 0	7 0	7 0	6 8	6 0	6 0	Hoshiárpur	
7 0	7 0	7 0	7 0	7 0	6 0	Jullundur	
8 0	7 12	5 12	6 0	6 0	5 12	Ludhiána	
6 0	6 0	7 0	7 12	7 12	6 0	Ferozepore	
8 6	8 0	6 4	§	§	§	Montgomery	LAHORE—concld.
7 2	7 2	6 4	6 2	6 2	6 2	Lahore	
8 8	8 8	7 12	5 14	6 0	5 12	Amritsar	
9 8	8 8	7 8	7 0	7 0	6 8	Gurdáspur	
9 0	c 0	7 0	8 0	8 0	7 0	Siálkot	
7 11	8 c	6 12	7 4	7 4	6 0	Gujránwála	
7 8	7 8	7 0	6 8	6 8	6 0	Gujrát	RAWALPINDI—concld.
6 0	6 0	6 8	7 8	7 8	6 0	Shahpur	
8 0	8 0	7 8	‡	‡	‡	Jhelum	
7 12	7 12	8 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	8 0	6 8	6 8	6 8	Attock	
7 0	6 8	6 8	‡	§	†	Miánwáli	MULTAN—concld.
9 0	9 0	8 0	6 4	6 0	6 0	Lyallpur	
8 8	8 0	7 0	8 8	8 8	6 12	Jhang	
7 4	7 0	6 0	6 8	6 8	5 4	Multán	
7 4	7 4	6 8	6 8	6 8	6 8	Muzaffargarh	
5 10	5 8	5 8	7 4	7 4	6 12	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 23 seers 14 chataks as compared with 23 seers 11 chataks in last fortnight and 23 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	20 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Montgomery	20 0	21 0	22 0
Jhelum ...	27 0	26 0	26 0
Multán ...	23 8	24 12	25 0

Gur.—Prices average 7 seers 13 chataks as compared with 7 seers 12 chataks in last fortnight and 7 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	8 0	0 8	10 0
Kángra ...	6 8	9 0	9 0
Gurdáspur ...	7 8	8 8	9 8
Attock ...	8 0	6 0	6 0
Jhang ...	7 0	8 0	8 8

Cotton, unginned.—Prices average 6 seers 10 chataks as compared with 6 seers 11 chataks in last fortnight and 6 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	5 4	6 0	6 0
Ferozepore ...	6 0	7 12	7 12
Gujránwála ...	6 0	7 4	7 4
Shahpur ...	6 0	7 8	7 8
Jhang ...	6 12	8 8	8 8

…sale salt sold.
…ducted.

…surable.
…fluctuations in imports and exports.
…28th February 1909 is as follows in seers per rupee in the districts named below:—

Srs. C.
11 8
12 0
14 8
12 8

…errors.
…against Ráwalpindi under "Arhar (husked dal)" *for* ‡ *read* 7 seers 12 chataks and against Jhang under "Firewood" *for* 90 seers *read* 80 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY 1909.

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sar-shaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	3 14 6	5 2 7	2 12 2	5 11 5	2 6 9	2 9 3	2 9 3	3 10 2	6 10 8	7 4 4	5 0 0	...	6 10 8	4 9 2
Ferozepore ...	2 10 8	7 4 4	4 13 7	2 10 8	...	2 10 8	2 15 5	3 3 2	3 10 2	7 4 4	6 10 8	6 2 6	...	7 9 11	6 2 6
Lahore ...	3 7 7	5 11 5	4 11 3	2 12 2	5 8 3	2 12 10	2 15 5	3 1 3	3 12 11	5 11 5	4 13 7	3 11 7	8 6 9	6 10 8	5 5 4
Amritsar ...	3 1 3	5 3 3	4 9 2	2 6 9	...	2 9 3	...	3 2 2	3 12 11	...	...	5 14 9	...	6 6 0	4 9 2
Ráwalpindi ...	3 1 3	6 10 8	4 13 6	2 15 5	...	2 15 5	3 5 4	3 5 4	4 3 4	5 0 0	4 13 3	5 0 0	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	5 0 0	4 7 0	2 14 0	...	2 12 0	2 14 6	2 13 0	3 14 0	...	...	4 3 0	...	...	4 4 0
Multán ...	2 14 6	...	4 15 6	...	...	...	3 4 3	...	4 1 0	...	...	4 9 0	...	5 15 0	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	37 10 6	5 8 3	7 7 3	10 0 0	1 11 10	45 0 0	3 7 8	1 0 0	...	1 0 0	4 5 0	140 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 5 4	8 0 0	10 0 0	1 10 8	50 0 0	3 5 4	0 12 10	1 0 0	...	4 11 0	90 0 0	60 0 0	
Lahore ...	16 12 5	40 0 0	5 5 4	8 14 3	12 4 11	1 9 7	32 8 0	4 0 0	1 0 0	1 5 4	...	4 12 0	200 0 0	180 0 0	
Amritsar ...	16 0 0	40 0 0	4 13 7	...	...	1 6 9	39 0 0	2 8 0	...	1 4 0	...	5 3 0	...	...	
Ráwalpindi ...	17 12 6	40 0 0	5 5 4	...	13 5 4	1 7 8	35 0 0	2 10 8	1 0 0	1 2 3	1 2 3	4 10 0	70 0 0	90 0 0	
Lyallpur ...	16 0 0	35 8 0	5 0 0	8 0 0	9 0 0	1 10 8	30 0 0	3 0 0	0 8 0	1 2 0	...	5 0 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	1 8 9		...	...	...	...	...	...	...	

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 3[illegible] November 1908 against Ráwalpindi under "Rice (husked)," column 3, *for* Rs 9-0-0 *read* Rs. 5-10-0.

In the fortnight ending 1[illegible] December 1908 against Delhi under "Hides (cow)" column 23, *for* Rs. 55-0-0 *read* Rs. 35-0-0.

In the fortnight ending 15th December 1908 against Ferozepore under "Linseed" column 12, "Hides (cow)", column 23, and "Bran", column 24, *for* Rs. 6-10-8, Rs. 50-0-0 and Rs. 3-5-4 *read* nil, Rs. 35-0-0 and Rs. 4-1-7 respectively.

In the fortnight ending 15th December 1908 against Ráwalpindi under "Rice (husked)," column 3, *for* Rs. 9-0-0 *read* Rs. 5-11-5.

In the fortnight ending [illegible] January 1909 against Ráwalpindi under "Arhar, dal", column 11, *for* ... *read* Rs. 5-0-0, and against Delhi under "Oats", column 6, *for* ... *read* Rs. [illegible]

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of October 1908 as compared with the same month of the previous year.

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	529	378	...	151	
2	Coal and coke carried for the public and foreign railways	38,419	30,812	...	7,607	
3	Cotton—					
	(1) Raw	1,048	816	...	232	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	162	101	...	61	
	(b) Twist and yarn, Indian ...	948	525	...	423	
	(c) Piece-goods, European ...	2,778	1,505	...	1,273	
	(d) Piece-goods, Indian ...	4,423	3,249	...	1,174	
	(e) Others ...	154	118	...	36	
4	Chemicals, excepting saltpetre	408	257	...	151	
5	Drugs—					
	(1) Intoxicating other than opium ...	15	24	9	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	83	37	...	46	
	(b) Others	790	746	...	44	
6	Dyes and Tans—					
	(1) Alizarine and aniline dyes ...	68	30	...	38	
	(2) Cutch	5	4	...	1	
	(3) Indigo	172	136	...	36	
	(4) Myrobalans	25	18	...	7	
	(5) Tanning barks	77	35	...	42	
	(6) Turmeric	422	363	...	59	
	(7) Others	892	608	...	284	
7	Fodder—					
	(1) Oil-cake	1,280	1,232	...	48	
	(2) Hay, straw and grass	2,746	3,591	845	...	
8	Fruits and vegetables, fresh	2,473	3,461	988	...	
9	Grain and pulse—					
	(1) Gram and pulse	55,931	26,346	...	29,585	
	(2) Jawar and bajra	20,344	5,065	...	15,279	
	(3) Rice in the husk	3,054	4,502	1,448	...	
	(4) Rice not in the husk	15,843	11,115	...	4,728	
	(5) Wheat	152,550	60,787	...	91,763	
	(6) Wheat flour	8,959	7,177	...	1,782	
	(7) Others	44,218	6,473	...	37,745	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	6	1	...	5	
	(b) Raw	752	820	68	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	3	2	...	1	
	(b) Raw	725	640	...	85	
11	Horns	16	4	...	11	
12	Hemp (Indian) and other fibres, excluding jute	30	85	55	...	
13	Jute—					
	(1) Raw	9	6	...	3	
	(2) Gunny bags and cloth	5,450	2,910	...	2,540	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
14	Lac	59	71	12	...	
15	Leather—					
	(1) Unwrought	260	143	...	117	
	(2) Wrought, excepting boots and shoes ...	131	135	4	...	
16	Liquors—					
	(1) Ale and beer	715	594	...	121	
	(2) Spirits of all kinds including country spirit	497	473	...	24	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer	76	14	...	62	
17	Metals—					
	(1) Brass, unwrought	76	34	...	42	
	(2) Brass, manufactures	171	158	...	13	
	(3) Copper, unwrought	24	61	37	...	
	(4) Copper, manufactures	68	60	...	8	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	205	233	28	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	6,121	4,824	...	1,297	
	(b) Machinery and mill work ...	390	285	...	105	
	(c) Other manufactures, including hardware and cutlery ...	1,050	1,044	...	6	
	(6) Metallic ores	292	5	...	287	
	(7) Others	289	348	59	...	
18	Mineral substances—					
	(1) Marble and stone	13,021	12,730	...	291	
	(2) Chalk and lime	8,304	4,537	...	3,767	
	(3) Others	3	5	2	...	
19	Oils—					
	(1) Kerosine	3,668	4,658	990	...	
	(2) Castor	76	54	...	22	
	(3) Cocoanut	137	108	...	29	
	(4) Mustard and rape	70	53	...	17	
	(5) Others	735	418	...	317	
20	Oil-seeds—					
	(1) Castor	28	6	...	22	
	(2) Cotton seed	6,959	5,577	...	1,382	
	(3) Earthnuts	11	43	32	...	
	(4) Linseed	200	70	...	130	
	(5) Poppy	22	27	5	...	
	(6) Rape and mustard	3,175	488	...	2,687	
	(7) Til or jinjili	457	214	...	243	
	(8) Others	4,506	1,914	...	2,592	
21	Opium	9	2	...	7	
22	Paper and paste-board	324	239	...	85	
23	Provisions—					
	(1) Dried fruits and nuts	3,275	3,510	235	...	
	(2) Ghi	1,097	938	...	156	
	(3) Others	1,215	979	...	236	
24	Railway Plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	13	16	3	...	
	(2) Carriages and trucks and parts thereof	181	18	...	163	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	30	30	...	
	(b) Sleepers and keys of steel and cast iron	11				
	(c) Others		72	61	...	
25	Salt	3,224	7,293	4,069	...	
26	Saltpetre and other saline substances—	10,751	9,448	...	1,303	
	(1) Saltpetre	367	134	...	233	
	(2) Other saline substances	742	612	...	130	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
27	Silk—					
	(1) Raw—					
	(a) Foreign	18	6	...	12	
	(b) Indian	16	10	...	8	
	(2) Piece-goods—					
	(a) Foreign	1	...	...	1	
	(b) Indian	1	1	...	...	
28	Spices—					
	(1) Betelnuts	52	61	9	...	
	(2) Cardamums	26	31	5	...	
	(3) Chillies	426	781	355	...	
	(4) Ginger	89	67	...	22	
	(5) Pepper	98	166	68	...	
	(6) Others	611	425	...	186	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	10,860	15,135	4,275	...	
	(2) Unrefined—					
	(a) Sugar	2,335	3,536	1,201	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	3,575	2,991	...	584	
30	Tea—					
	(1) Foreign	193	75	...	118	
	(2) Indian	300	242	...	58	
31	Tobacco—					
	(1) Unmanufactured	1,954	2,135	181	...	
	(2) Manufactured—					
	(a) Cigars	11	10	...	1	
	(b) Other sorts	202	352	150	...	
32	Wood—					
	(1) Timber, unwrought	4,235	3,426	...	809	
	(2) Manufactures	1,212	503	...	709	
33	Wool—					
	(1) Raw	1,560	1,224	...	335	
	(2) Manufactured—					
	(a) Carpets and rugs	24	18	...	6	
	(b) Piece-goods, European ...	73	124	51	...	
	(c) Piece-goods, Indian ...	153	157	4	...	
	(d) Other sorts of manufactures ...	95	233	138	...	
34	All other articles of merchandise—					
	(1) Firewood	9,017	11,186	2,169	...	
	(2) Manures	2,383	1,322	...	1,061	
	(3) Lucifer matches	127	200	73	...	
	(4) Others	18,901	15,913	...	2,988	
35	Animals	No. 4,524	No. 4,788	No. 264	...	
	Total ... Animals ...	No. 4,524	No. 4,788	No. 264	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	497,358	297,393	17,659	217,624	

LAHORE:
The 22nd January 1909.

L. S. DEANE,
for Examiner of Accounts, North-Western Railway.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES — CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL- — *Children under one year.* Males.	*Children under one year.* Females.	*One and under 10 years.* Males.	*One and under 10 years.* Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	2,968	2,277	45	34	...	...	...	...	2	2	...
2	Rohtak ...	630,672	1,645	1,637	31	31	...	...	...	1	...	...	...
3	Gurgaon ...	746,208	2,110	2,676	33	42	...	...	...	1	...	1	1
4	Delhi ...	686,998	1,814	2,642	31	45	...	...	...	...	...	...	...
5	Karnál ...	883,225	2,709	3,497	36	47	...	...	...	3	5	6	4
6	Ambála ...	763,250	2,142	2,298	33	35	...	...	...	11	9	7	7
7	Simla ...	35,579	58	55	19	18	...	...	...	...	...	...	...
8	Kángra ...	764,441	1,926	1,668	30	26	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	2,977	2,957	35	35	...	...	...	...	3	4	2
10	Jullundur ...	904,307	2,840	2,053	37	27	...	...	...	1	1	4	...
11	Ludhiána ...	673,097	1,851	1,753	32	31	...	...	...	2	...	3	2
12	Ferozepore ...	932,206	3,612	3,343	46	42	...	...	...	8	4	6	8
13	Montgomery ...	487,952	1,385	2,224	33	54	...	...	...	...	2	3	3
14	Lahore ...	1,146,029	3,818	4,113	39	42	...	...	...	1	3	6	7
15	Amritsar ...	1,022,438	2,977	3,969	34	46	...	...	...	...	...	1	...
16	Gurdáspur ...	936,784	3,067	2,188	39	27	...	...	...	3	...	1	1
17	Siálkot ...	1,071,327	3,295	3,072	36	34	...	...	...	2	4	8	4
18	Gujránwála ...	890,577	2,798	3,816	37	50	...	...	...	...	...	...	...
19	Gujrát ...	750,548	2,242	2,162	35	34	...	...	...	...	2	1	...
20	Shahpur ...	524,259	2,051	2,796	46	63	...	...	...	6	3	16	10
21	Jhelum ...	498,176	1,513	2,107	36	50	...	...	...	2	5	9	4
22	Ráwalpindi ...	517,761	1,616	1,599	37	36	...	...	...	1	2	3	2
23	Attock ...	460,897	1,829	1,506	47	38	...	...	...	...	3	6	10
24	Miánwáli ...	424,588	1,401	1,617	39	45	...	...	...	1	4	6	7
25	Jhang ...	490,266	1,534	2,235	37	54	...	...	...	1	1	6	4
26	Lyallpur ...	522,144	3,318	1,961	75	44	...	...	...	4	7	10	9
27	Multán ...	697,859	2,666	3,441	45	58	...	...	...	2	...	...	...
28	Muzaffargarh ...	405,656	1,062	1,486	31	43	...	...	...	1	2	2	...
29	Dera Gházi Khan ...	469,947	1,153	1,508	29	38	...	...	...	...	...	...	...
	TOTAL ...	20,108,690	64,377	68,656	38	40	...	...	...	51	62	11[illegible]	85
	Total in the previous month.	...	68,907	105,396	40	62	...	...	...	60	57	112	103
	Total in the same month of the past year.	...	78,278	73,677	46	43	...	...	...	343	235	680	651

THE MONTH OF JANUARY 1909.

of the Punjab during the month of January 1909.

OF DEATH.

Small-pox. Ten and over 10 years. Males.	Small-pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	Districts.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	4	11	14	25	953	793	1,746	13	16	29	Hissar ...	1
...	...	1	19	12	31	681	575	1,256	19	18	57	Rohtak ...	2
...	...	3	37	24	61	1,039	832	1,871	67	40	107	Gurgaon ...	3
...	...	...	10	5	15	1,110	935	2,045	33	18	51	Delhi ...	4
...	1	19	...	...	...	1,471	1,080	2,551	47	26	73	Karnál ...	5
2	10	45	...	...	...	749	590	1,339	48	34	82	Ambála ...	6
...	...	...	...	...	...	16	7	23	4	1	5	Simla ...	7
...	...	...	...	...	...	470	459	929	12	17	29	Kángra ...	8
6	3	18	224	210	434	992	873	1,865	1	...	1	Hoshiárpur ...	9
2	2	10	...	...	...	691	583	1,274	20	27	47	Jullundur ...	10
...	...	7	85	86	171	572	459	1,031	10	8	18	Ludhiána ...	11
6	5	37	190	178	368	1,152	981	2,133	27	10	37	Ferozepore ...	12
1	2	11	94	129	223	920	749	1,669	17	14	31	Montgomery ...	13
1	4	22	72	43	115	1,671	1,442	3,113	50	31	81	Lahore ...	14
...	...	1	10	10	20	1,627	1,341	2,968	61	39	100	Amritsar ...	15
...	1	6	4	1	5	806	679	1,485	29	22	51	Gurdáspur ...	16
2	...	20	11	7	18	1,230	1,021	2,251	20	15	35	Siálkot ...	17
...	...	...	58	57	115	1,775	1,535	3,310	18	9	27	Gujránwála ...	18
...	...	3	...	...	...	918	821	1,739	21	8	29	Gujrát ...	19
...	1	39	49	37	86	1,178	1,049	2,227	15	9	24	Shahpur ...	20
3	2	25	...	...	...	895	803	1,698	17	8	25	Jhelum ...	21
1	2	11	...	...	...	673	537	1,210	5	5	10	Ráwalpindi ...	22
1	2	22	...	...	...	639	570	1,209	...	3	3	Attock ...	23
4	3	25	...	...	...	698	621	1,319	9	6	15	Miánwáli ...	24
...	1	13	19	18	37	866	794	1,660	28	23	51	Jhang ...	25
4	5	39	35	32	67	712	642	1,354	27	12	39	Lyallpur ...	26
2	2	6	...	...	...	1,582	1,277	2,859	25	19	44	Multán ...	27
2	3	10	...	...	...	742	635	1,377	5	3	8	Muzaffargarh ...	28
...	...	...	...	...	...	756	583	1,339	12	7	19	Dera Ghází Khan ...	29
87	49	395	928	863	1,791	27,584	23,266	50,850	660	448	1,108	TOTAL.	
44	23	399	704	586	1,290	42,800	40,560	83,360	1,243	938	2,181	Total in the previous month.	
207	172	2,168	636	537	1,173	24,257	21,435	45,692	629	414	1,043	Total in the same month of the past year.	

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Respiratory diseases			Causes of Injury — Suicide.			Wounding.			Accidents.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	22	16	38	1	3	4	1	1	2	...	1	1
2	Rohtak ...	630,672	43	21	64	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	51	48	99	...	1	1	1	...	1	3	2	5
4	Delhi ...	686,998	247	207	454	...	...	...	...	...	...	...	...	...
5	Karnál ...	883,225	160	115	275	...	...	...	2	...	2	3	4	7
6	Ambála ...	763,250	233	180	413	...	...	...	1	1	2	...	1	1
7	Simla ...	35,579	4	6	10	...	...	...	...	...	...	1	...	1
8	Kángra ...	764,441	71	52	123	2	2	4	...	...	...	11	3	14
9	Hoshiárpur ...	989,782	146	93	239	...	...	...	...	...	...	4	2	6
10	Jullundur ...	904,307	153	116	269	2	...	2	...	...	...	11	7	18
11	Ludhiána ...	673,097	56	37	93	...	1	1	1	...	1	3	1	4
12	Ferozepore ...	932,206	77	57	134	...	1	1	...	1	1	1	2	3
13	Montgomery ...	487,952	14	8	22	...	...	...	1	...	1	5	6	11
14	Lahore ...	1,146,029	119	77	196	...	...	...	1	...	1	5	6	11
15	Amritsar ...	1,022,438	101	89	190	1	...	1	...	...	...	7	2	[illegible]
16	Gurdáspur ...	936,784	337	255	592	1	...	1	...	...	...	6	2	[illegible]
17	Siálkot ...	1,071,327	181	163	314	...	1	1	...	...	...	7	5	[illegible]
18	Gujránwála ...	890,577	26	16	42	...	...	...	1	1	2	11	11	[illegible]
19	Gujrát ...	750,548	61	48	109	...	...	...	2	1	3	6	12	[illegible]
20	Shahpur ...	524,259	16	7	23	...	...	...	3	...	3	8	6	14
21	Jhelum ...	498,176	30	19	49	...	...	...	3	2	5	3	6	[illegible]
22	Ráwalpindi ...	517,761	20	17	37	1	1	2	1	2	3	8	7	[illegible]
23	Attock ...	460,897	19	9	28	1	...	1	3	...	3	7	3	[illegible]
24	Miánwáli ...	424,588	25	9	34	...	...	...	1	1	2	2	2	4
25	Jhang ...	490,266	82	59	141	...	...	...	...	...	...	...	...	...
26	Lyallpur ...	522,144	27	25	52	...	1	1	2	...	2	10	5	15
27	Multán ...	697,859	20	17	37	...	...	...	1	1	2	5	3	[illegible]
28	Muzaffargarh ...	405,656	3	4	7	...	...	...	...	1	1	5	3	[illegible]
29	Dera Gházi Khan ...	469,947	26	13	39	...	...	...	2	3	5	2	2	4
	TOTAL ...	20,108,690	2,370	1,783	4,153	9	11	20	27	15	42	134	104	[illegible]
	Total in the previous month.	...	2,883	2,388	5,271	5	10	15	21	6	27	138	109	[illegible]
	Total in the same month of the past year.	...	4,868	3,791	8,659	15	11	26	34	14	48	167	125	[illegible]

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 9th March 1909.

of the Punjab during the month of January 1909—concluded.

DEATH—CONCLUDED.

RIES. Snake-bite and killed by wild beasts. Males.	Females.	Total.	ALL OTHER CAUSES. Males.	Females.	Total.	TOTAL DEATHS FROM ALL CAUSES. Males.	Females.	Total.	DISTRICTS.	No.
39	40	41	42	43	44	45	46	47	2	1
...	...	...	232	196	428	1,215	1,042	2,277	Hissar ...	1
...	...	...	139	109	248	902	735	1,637	Rohtak ...	2
...	...	...	273	255	528	1,473	1,203	2,676	Gurgaon ...	3
1	...	1	42	34	76	1,443	1,199	2,642	Delhi ...	4
3	...	3	286	285	567	1,981	1,516	3,497	Karnál ...	5
...	...	...	203	212	415	1,254	1,044	2,298	Ambála ...	6
...	...	...	8	8	16	33	22	55	Simla ...	7
...	...	...	308	261	569	874	794	1,668	Kángra ...	8
...	...	...	209	185	394	1,586	1,371	2,957	Hoshiárpur ...	9
...	...	...	214	219	433	1,098	955	2,053	Jullundur ...	10
...	1	1	203	223	426	935	818	1,753	Ludhiána ...	11
1	...	1	311	317	628	1,779	1,564	3,343	Ferozepore ...	12
1	...	1	151	104	255	1,107	1,017	2,124	Montgomery ...	13
2	...	2	297	275	572	2,225	1,888	4,113	Lahore ...	14
1	...	1	311	368	679	2,120	1,840	3,960	Amritsar ...	15
...	...	...	25	15	40	1,212	976	2,188	Gurdáspur ...	16
...	...	...	197	194	391	1,658	1,414	3,072	Siálkot ...	17
1	...	1	160	137	297	2,050	1,766	3,816	Gujránwála ...	18
...	...	...	113	148	261	1,122	1,040	2,162	Gujrát ...	19
...	...	...	204	179	383	1,495	1,301	2,796	Shahpur ...	20
...	...	...	154	142	296	1,116	901	2,107	Jhelum ...	21
...	...	...	153	158	311	866	733	1,599	Ráwalpindi ...	22
...	...	...	111	119	230	787	719	1,506	Attock ...	23
...	1	1	119	98	217	865	752	1,617	Miánwáli ...	24
...	...	...	189	144	333	1,191	1,044	2,235	Jhang ...	25
...	...	...	181	211	392	1,012	949	1,901	Lyallpur ...	26
...	...	...	242	243	485	1,879	1,562	3,441	Multán ...	27
...	...	...	44	31	75	804	682	1,486	Muzaffargarh ...	28
...	...	...	54	48	102	852	656	1,508	Dera Ghází Khan ...	29
10	2	12	5,133	4,914	10,047	37,054	31,601	68,655	TOTAL	
12	1	13	6,358	6,245	12,603	54,380	51,016	105,396	Total in the previous month	
10	...	10	7,654	6,812	14,466	39,500	34,177	73,677	Total in the same month of the past year.	

W. H. MILLS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-FOUR THOUSAND THREE HUNDRED AND SEVENTY-SEVEN births were registered in the province during the month of January 1909, giving a birth-rate of 38 *per mille* of population. Of the total number of births, 33,715 were boys and 30,662 were girls.

The total number of deaths registered from all causes in the province during the month of January 1909 was 68,656 against 105,396 in the previous month, and 73,677 in the corresponding month of the past year; giving an annual death-rate of 40, 62 and 43 *per mille* of population per annum, respectively.

There was not a single death registered under the head of cholera.

The total mortality from plague amounted to 1,791 against 1,290 in the previous month and 1,173 in the corresponding month of the past year.

From small-pox 395 deaths were registered against 399 in the previous month and 2,268 in the corresponding month of the past year; fevers 50,850 against 83,360 and 45,692; dysentery and diarrhœa 1,108 against 2,181 and 1,043; respiratory diseases 4,153 against 5,271 and 8,659. During the month there were 20 deaths registered from suicide against 15 in the past month; wounding 42 against 27; accidents 238 against 237; snake-bite and killed by wild beasts 12 against 13; and from all other causes 10,047 against 12,603 in the previous month, and 14,466 in the corresponding month of the past year.

The decrease in the mortality from fevers is maintained and the total mortality from all causes is less than in the corresponding month of the last year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th March 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of January 1909.

No.	Districts	Christians			Hindus.			Muhammadans.			Other classes.			Totals.			Birth-rate per mille per annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,134	1,021	2,155	433	380	813	...	...	...	1,567	1,401	2,968	45	1
2	Rohtak ...	...	...	...	716	677	1,393	136	116	252	...	...	...	852	793	1,645	31	2
3	Gurgaon ...	...	1	1	706	652	1,358	395	356	751	...	...	...	1,101	1,009	2,110	33	3
4	Delhi ...	3	3	6	705	647	1,352	236	220	456	...	...	...	944	870	1,814	31	4
5	Karnál ...	...	...	...	1,010	916	1,936	398	375	773	...	...	...	1,408	1,301	2,709	36	5
6	Ambála ...	...	...	...	777	731	1,508	337	296	633	...	1	1	1,114	1,028	2,142	33	6
7	Simla ...	...	...	...	31	25	56	...	2	2	...	...	...	31	27	58	19	7
8	Kángra ...	...	...	...	960	879	1,839	48	39	87	...	...	...	1,008	918	1,926	30	8
9	Hoshiárpur ...	...	...	...	1,054	954	2,008	490	479	969	...	...	...	1,544	1,433	2,977	35	9
10	Jullundur ...	...	...	...	768	689	1,457	703	680	1,383	...	...	...	1,471	1,369	2,840	37	10
11	Ludhiána ...	1	1	2	632	568	1,200	314	335	649	...	...	...	947	904	1,851	32	11
12	Ferozepore ...	...	...	...	994	860	1,854	885	873	1,758	...	...	...	1,879	1,733	3,612	46	12
13	Montgomery ...	...	...	...	204	130	334	602	449	1,051	...	...	...	806	579	1,385	33	13
14	Lahore ...	10	5	15	535	476	1,011	1,497	1,294	2,791	1	...	1	2,043	1,775	3,818	39	14
15	Amritsar ...	3	4	7	832	678	1,510	774	684	1,458	2	...	2	1,611	1,366	2,977	34	15
16	Gurdáspur ...	19	12	31	807	725	1,532	748	756	1,504	...	...	...	1,574	1,431	3,061	39	16
17	Siálkot ...	30	40	70	528	489	1,017	1,096	1,106	2,202	1	5	6	1,655	1,640	3,295	39	17
18	Gujránwála ...	15	11	26	349	292	641	1,111	1,005	2,116	7	8	15	1,481	1,316	2,797	37	18
19	Gujrát ...	1	...	1	148	103	251	1,011	978	1,989	...	1	1	1,160	1,082	2,242	35	19
20	Shahpur ...	...	...	...	171	149	320	940	771	1,711	12	8	20	1,123	928	2,051	46	20
21	Jhelum ...	...	...	...	95	70	165	721	627	1,348	...	...	...	816	697	1,513	36	21
22	Ráwalpindi ...	...	...	...	95	90	185	713	716	1,429	...	2	2	808	808	1,616	37	22
23	Attock ...	...	1	1	72	77	149	866	813	1,679	...	...	...	938	891	1,829	47	23
24	Miánwáli ...	...	...	...	104	97	201	632	568	1,200	...	...	...	736	665	1,401	39	24
25	Jhang ...	...	...	...	164	137	301	675	554	1,229	3	1	4	842	692	1,534	37	25
26	Lyallpur ...	42	53	95	534	458	992	1,150	1,081	2,231	...	...	...	1,726	1,592	3,318	75	26
27	Multán ...	...	...	...	247	260	507	1,091	1,068	2,159	...	...	...	1,338	1,328	2,666	45	27
28	Muzaffargarh ...	...	...	...	91	59	150	470	442	912	...	...	...	561	501	1,062	31	28
29	Dera Gházi Khan	...	...	...	100	82	182	526	437	963	4	4	8	630	523	1,153	29	29
	Total ...	124	131	255	14,563	13,001	27,564	18,998	17,500	36,498	30	30	60	33,715	30,662	64,377	38	

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th March 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Pun during the week ending Saturday, the 27th February 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Hissar	Hissar ...	17,647	5	5	10	11	7	4	...	..	..	3	1	3	...	4	1	...	1	30
2		Hánsi ...	16,523	7	5	12	12	8	4	...	..	..	3	2	...	...	7	2	3	3	38
3		Bhiwáni ...	35,917	8	8	16	9	3	6	...	...	...	5	1	1	...	2	...	2	2	23
4		Sirsa ...	15,800	5	7	12	9	2	7	...	...	...	9	...	...	...	...	...	...	...	40
5	Rohtak	Rohtak ...	10,766	5	7	12	9	5	4	...	...	...	2	...	4	...	3	3	3	6	32
6		Jhajjar ...	12,227	3	5	8	1	...	1	...	...	...	...	...	1	...	...	...	...	...	35
7	Gurgaon	Rewári ...	27,295	11	7	18	7	6	1	...	...	...	1	1	3	...	2	1	...	1	34
8		Palwal ...	12,830	3	1	4	11	4	7	...	...	...	5	...	1	...	5	1	3	4	16
9	Delhi	Delhi ...	205,534	60	64	124	193	103	90	...	...	...	116	4	59	...	14	23	12	35	31
10		Sonepat ...	12,990	4	...	4	6	4	2	...	...	...	5	...	...	...	1	...	1	1	16
11	Karnál	Karnál ...	22,703	8	10	18	18	13	5	...	...	...	5	...	6	...	7	1	2	3	41
12		Kaithal ...	14,408	5	7	12	6	2	4	...	...	...	4	...	...	...	2	...	...	...	44
13		Pánipat ...	26,914	11	9	20	16	7	9	...	...	...	6	1	5	...	4	3	2	5	39
14		Shahabad ...	11,009	3	4	7	3	1	2	...	...	...	...	...	2	...	1	...	...	...	33
15	Ambála	Ambála ...	26,744	10	2	12	11	6	5	...	...	...	2	2	5	...	2	1	...	1	23
16		Jagádhri ...	13,462	2	4	6	4	2	2	...	...	...	2	1	...	...	1	...	...	...	23
17	Hoshiárpur	Hoshiárpur ...	17,037	3	7	10	7	4	3	...	...	...	3	...	3	...	1	2	...	2	30
18		Tánda Urmar ...	10,247	2	2	4	10	7	3	...	...	...	9	...	1	...	...	..	...	...	20
19	Jullundur	Jullundur ...	54,455	19	14	33	19	8	11	...	...	...	4	1	5	...	9	5	3	8	32
20		Kartárpur ...	10,810	3	3	6	3	1	2	...	...	...	1	1	...	...	1	...	2	2	29
21	Ludhiána	Ludhiána ...	48,211	17	10	27	17	10	7	...	...	...	17	...	...	...	...	...	1	1	29
22		Jagraon ...	18,760	4	7	11	9	3	6	...	...	...	1	1	5	...	2	2	2	4	31
23		Ráekot ...	10,131	1	5	6	10	3	7	...	...	5	...	...	...	...	5	...	4	4	31
24	Ferozepore ...	Ferozepore ...	23,475	6	6	12	15	12	3	...	...	...	7	...	6	..	2	2	2	4	17
25	Lahore	Lahore ...	186,884	71	56	127	111	78	33	...	...	...	73	6	21	1	10	14	9	23	35
26		Kasúr ...	22,022	6	7	13	10	4	6	...	...	...	8	...	...	...	2	1	1	2	31
27	Amritsar ...	Amritsar ...	161,039	36	39	75	114	67	47	...	..	...	74	3	24	2	11	7	8	15	24
28	Gurdáspur ...	Batála ...	27,365	8	7	15	8	4	4	...	...	...	4	...	3	1	...	3	...	[illegible]	19
29	Siálkot ...	Siálkot ...	44,789	21	18	39	15	9	6	...	...	...	9	1	3	...	2	4	1	5	45
30	Gujránwála	Gujránwála ...	28,356	7	5	12	10	5	5	...	...	...	5	1	1	...	3	4	...	4	23
31		Wazírabad ...	18,069	7	4	11	8	4	4	...	...	...	3	1	2	...	2	...	2	2	31
32	Gujrát	Gujrát ...	19,048	1	1	2	5	2	3	...	...	...	4	...	...	...	1	...	1	1	5
33		Jalálpur ...	10,640	3	3	6	3	2	1	...	..	...	1	...	...	...	2	1	1	2	30

Weekly return of births and deaths, &c.—(concluded).

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	4	8	12	10	3	7	...	...	...	9	...	...	...	1	...	1	1	34	28	34
35		Khushâb ...	11,403	4	3	7	7	2	5	...	...	...	6	1	...	...	...	1	3	4	32	32	35
36	Jhelum ...	Jhelum ...	11,703	2	1	3	6	4	2	...	...	...	3	...	1	...	2	...	1	1	13	27	36
37		Pind Dádan Khan	13,770	5	1	6	9	3	6	...	...	...	5	1	...	...	3	1	2	3	23	34	37
38	Rawalpindi ...	Râwalpindi ...	47,077	14	12	26	18	10	8	...	...	...	7	...	4	1	6	3	3	6	29	20	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	13	12	25	23	18	5	...	...	...	10	2	4	...	7	5	1	6	56	51	39
40		Chiniot ...	15,685	9	6	15	17	9	8	...	...	10	4	...	...	...	3	2	...	2	50	56	40
41	Lyallpur ...	Lyallpur ...	13,477	1	3	4	3	1	2	...	...	...	...	...	...	...	3	1	2	3	15	12	41
42	Multán ...	Multán ...	74,627	29	33	62	50	24	26	...	...	...	25	1	2	2	20	3	14	17	43	35	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	7	5	12	13	7	6	...	...	...	8	1	2	...	2	1	2	3	29	31	43
		Grand Total	1,455,454	453	423	876	856	477	379	...	...	15	468	34	177	7	155	98	94	192	31	31	
	Hill Sanitaria.																						
	Simla ...		14,130	...	3	3	5	3	2	...	...	...	4	...	...	...	1	2	1	3	11	18	
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 27th February 1909 there were 876 births registered in the 43 large municipal towns (453 males and 423 females), giving a birth rate of 31 *per mille* of population, and 856 deaths were registered (477 males and 379 females), giving a death rate of 31 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 40 against 30 in the corresponding week of the previous year; Lahore 31 against 36; Amritsar 37 against 35; and Multán 35 against 43. There were 10 deaths reported from plague in Chiniot and 5 in Ráekot. Of the 468 deaths from fevers, 116 were registered in Delhi, 74 in Amritsar, 73 in Lahore, 25 in Multán, 17 in Ludhiána, 10 in Jhang-Maghiána, 9 each in Sirsa, Tánda-Urmar, Siálkot and Bhera, 8 each in Kasúr and Dera Ghází Khan, 7 each in Ferozepore and Ráwalpindi, 6 each in Pánipat and Khushâb, 5 each in Bhiwáni, Palwal, Sonepat, Karnál, Gujránwála and Pind Dádan Khan, 4 each in Kaithal, Jullundur, Batála, Gujrát and Chiniot, 3 each in Hissar, Hánsi, Hoshiárpur, Wazírabad and Jhelum, 2 each in Rohtak, Ambála and Jagádhri and 1 each in Rewári, Kartárpur, Jagráon and Jalálpur.

Deaths reported from plague during the week ending 6th March 1909 in the districts including all municipal towns—Hissar 5, Rohtak 7, Gurgaon 52, Hoshiárpur 105, Ludhiána 76, Ferozepore 167, Montgomery 43, Amritsar 20, Gurdáspur 7, Siálkot 8, Gujránwála 57, Sh-hpur 19, Jhang 24 and Lyallpur 21; Patiála State 109, Jínd State 37, Kalsia State 1 and Farídkot State 4. Total for the province 771. Total for the previous week 666. Total for the corresponding week of the previous year 1,277.

LAHORE: } W. H. MILLS, Supdt.,

The 9th March 1909. } for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—12-3-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MARCH 19, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 15th MARCH 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers... Bajra, 15¼ seers. Gram, 11¼ seers. Bejhar, 16 seers.	Standing crops in fair condition.	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers... Gram, 10 seers. Bajra, 15 seers. Bejhar, 11 seers.	Irrigated crops fair; unirrigated below average for want of rain. Crops slightly damaged by frost and strong winds.	Sowings of sugarcane and cotton commenced on irrigated lands.
3	Gurgaon ...	...	1. Scarce, except in Rewári. 3. Fair.	Wheat, 7 to 8 seers. Barley, 14 to 16 seers. Gram, 10 to 12½ seers. Bajra, 13 to 14½ seers. Maize, 13 to 16 seers.	Harvesting of sarshaf (rapeseed) commenced in Nuh tahsil. Sowing of melons commenced on irrigated land. Irrigated crops in fair condition; unirrigated average. Yield of former is expected to be average and of latter below average.	Sowings of cotton and jowar have commenced on irrigated lands.
4	Delhi ...	...	1. Sufficient ... 2. Canal was open for two days.	Wheat, 8½ seers... Barley, 15 seers. Gram, 11 seers. Jowar, 15 seers. Bajra, 14½ seers. Maize, 15 seers.	Extra spring crops and tobacco being sown. Irrigated crops good; unirrigated fair.	Sowings of sugarcane continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of: Spring.	Prospects of: Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 7½ to 8¼ seers. Gram, 10½ to 10¾ seers. Barley, 13 seers. Maize, 14¼ seers. Jowar, 18 to 19 seers. Bajra, 14 seers.	Rain badly wanted. Condition of standing crops generally fair.	Sugarcane sowings con[tinue].
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Maize, 13½ seers. Gram, 11 seers. Jowar, 14 seers. Gur, 7 seers.	Sowing of extra spring crops in progress. Standing irrigated crops fair; unirrigated poor.	Ploughings for next autumn crops in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Unchanged ...	Sowings of extra spring crops continue and of tobacco commenced. Rapeseed being harvested. Irrigated crops good and unirrigated average.	...
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Gram, 11 seers.	Standing irrigated crops good; unirrigated average Crops slightly damaged by rats in tahsil Fázilka.	...
9	Lahore ...	...	1. Insufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 10 seers.	Extra spring crops and tobacco being sown. Standing crops fair.	...
10	Amritsar ...	...	1. Scarce ... 3. Average.	Wheat, 9¼ seers... Gram, 12 seers. Barley, 17 seers. Jowar, 15 seers. Maize, 14 seers. Bajra, 14½ seers.	Condition of standing crops and their expected yield average.	Sugarcane and cotton being sown.
11	Siálkot ...	0·06 at Zafarwál...	1. Insufficient. Chari (great millet), sugarcane, chopped with senji (*melilotus*), rape, green wheat used as fodder. 3. Generally good.	Wheat, 8 seers ... Barley, 15 seers. Gram, 10½ seers. Rice, 7½ seers.	Rain wanted. Planting of tobacco and sowings of other extra spring crops in progress, and are timely. Standing spring crops in good condition.	Sowings of sugarcane and cotton commenced in irrigated lands.
12	Gujránwála ...	...	1. Green fodder sufficient; dry scarce. 3. Good.	Wheat, 8⅝ seers Gram, 13$\frac{15}{16}$ seers. Bajra, 14 seers. Maize, 13¼ seers.	Sowings of tobacco continue. Irrigated crops average; unirrigated below average.	Sowings of sugarcane commenced in Háfizabad.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	...	1. Scarce in Chenab and Jhelum circles. 3. Good.	Wheat, 8¾ to 9¾ seers. Barley, 12 to 14 seers. Gram, 8¾ to 10½ seers. Jowar 11 to 12 seers. Bajra, 12 to 13 seers. Maize, 12 to 13½ seers.	Extra spring crops and tobacco being sown in Sargodha, Shahpur and Khushâb tahsils. Condition of standing crops good in Sargodha and Khushâb tahsils and fair elsewhere.	Sugarcane being sown in Sargodha, Shahpur and Khushâb tahsils.
14	Râwalpindi ...	0·03 at Gujar Khan 0·07 at Murree.	1. Sufficient ...	Wheat, 8½ seers ... Barley, 14¼ seers. Bajra, 13¼ seers. Gram, 12 seers. Maize, 13 seers.	Standing crops in good condition. Extra spring crops and tobacco being sown.	—
15	Miânwâli ...	...	1. Scarce in parts ...	Wheat, 8½ seers .. Barley, 16 seers. Bajra, 12½ seers. Gram, 10½ seers.	Rain badly wanted. Irrigated crops average, unirrigated poor. Prospects of gram crops very good.	—
16	Lyallpur ...	...	1. Scarce ... 3. Good.	Wheat, 8½ to 9 seers. Gram, 10½ seers. Maize, 13 seers. Jowar, 13 seers.	Standing crops in good condition.	Ploughings for and sowings of autumn crops in progress.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Bajra, 13 seers. Gram, 12 seers. Maize, 14 seers. Jowar, 15 seers.	Extra spring crops being sown satisfactorily. Condition of standing irrigated crops fair, of unirrigated average.	—
18	Multân ...	...	1. Insufficient ... 3. Good.	Wheat, 8½ seers... Gram, 10½ seers. Maize, 13¼ seers.	Extra spring crop sowings satisfactory. Standing crops average on irrigated and below average on unirrigated lands.	—

GENERAL REMARKS.

No rain of importance. Standing irrigated crops are generally in good-to-fair condition, and unirrigated crops are average to fair, except in Rohtak, Jullundur, Gujrânwâla, Miânwâli and Multân, where they are below average. Rain is still needed in Rohtak, Amb[illegible] Siâlkot and Miânwâli, and would be useful everywhere. Harvesting of rapeseed has commenced in Gurgaon and Ludhiâna. Extra [illegible]ing and autumn crops are being sown in some districts. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Amritsar, Siâlkot, Lyallpur, Jhang and Multân, and parts of Gurgaon, Shahpur and Miânwali.

W. C. RENOUF,
Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH MARCH 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	7 0	15 0	6 0	17 12	15 12	11 0	†	‡
	2	Rohtak	8 0	12 0	6 0	17 0	15 8	10 8	§	11 8
	3	Gurgaon	7 8	13 14	8 0	15 8	13 10	10 10	15 0	12 0
	4	Delhi	7 12	14 0	10 0	15 8	15 0	10 8	15 0	14 8
	5	Karnál	7 12	15 0	7 0	15 8	14 8	10 8	13 8	12 8
	6	Ambála	8 2	12 12	8 4	18 4	13 12	10 6	14 0	‡
	7	Simla	6 9	11 0	7 12	10 0	11 4	8 7	11 4	‡
JULLUNDUR.	8	Kángra	8 8	11 0	7 8	‡	‡	9 0	11 8	‡
	9	Hoshiárpur	...	...	...	...	...	...	...	...
	10	Jullundur	8 0	15 0	6 0	15 0	13 8	10 0	13 8	‡
	11	Ludhiána	8 0	13 8	6 8	15 8	14 0	10 0	14 0	‡
	12	Ferozepore	8 4	14 0	5 4	14 0	13 0	11 0	12 0	‡
LAHORE.	13	Montgomery ...	8 8	13 4	6 4	13 8	13 0	10 10	12 8	‡
	14	Lahore	8 2	15 4	6 12	14 8	13 6	10 2	12 8	‡
	15	Amritsar	8 8	16 8	7 8	14 8	14 0	10 4	12 12	‡
	16	Gurdáspur	8 6	11 0	8 0	13 0	§	9 8	12 8	‡
	17	Siálkot	8 0	14 0	7 8	14 0	13 0	9 8	12 0	‡
	18	Gujránwála	8 4	15 0	7 8	14 8	13 8	11 4	12 8	‡
RAWALPINDI.	19	Gujrát	8 4	13 8	8 4	12 0	12 0	9 8	12 0	‡
	20	Shahpur	8 8	13 0	5 0	10 0	12 0	10 0	12 0	‡
	21	Jhelum	8 4	14 8	7 4	‡	13 8	10 4	12 12	‡
	22	Ráwalpindi... ...	8 4	13 12	7 12	12 12	12 12	9 12	12 4	‡
	23	Attock	8 4	12 0	6 0	12 0	12 0	8 8	12 0	‡
MULTAN.	24	Miánwáli	8 4	16 0	6 0	12 0	14 8	10 8	†	‡
	25	Lyallpur	8 12	13 0	7 8	13 0	12 8	10 0	13 0	‡
	26	Jhang	8 4	14 0	6 8	14 0	12 0	10 10	14 0	‡
	27	Multán	7 12	13 4	7 12	13 12	12 0	10 0	12 12	‡
	28	Muzaffargarh ...	9 0	12 0	7 0	11 12	11 12	9 10	10 0	‡
	29	Dera Ghází Khan ...	8 12	13 0	7 8	14 0	13 0	8 12	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 15th March 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 6th March 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes of Death: Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	1	7	8	11	8	3	...	...	...	8	...	1	...	2	4	1	5	24	33	1
2		Hánsi	16,523	3	4	7	11	4	7	...	...	...	5	...	2	...	4	3	...	3	22	35	2
3		Bhiwáni	35,917	10	3	13	13	10	3	...	1	...	7	...	2	...	3	1	3	4	19	19	3
4		Sirsa	15,800	4	3	7	11	7	4	...	...	...	9	...	...	...	2	1	...	1	23	37	4
5	Rohtak	Rohtak	19,766	7	6	13	11	9	2	...	...	...	4	...	1	...	6	1	2	3	34	29	5
6		Jhajjar	12,227	3	2	5	4	3	1	...	...	...	3	...	...	...	1	1	...	1	22	17	6
7	Gurgaon	Rewári	27,295	8	9	17	11	7	4	...	...	...	3	...	4	...	4	3	...	3	32	21	7
8		Palwal	12,830	2	1	3	8	3	5	...	...	...	6	...	...	...	2	1	...	1	12	33	8
9	Delhi	Delhi	20[illegible],534	62	58	120	191	98	93	...	...	...	122	10	52	...	7	19	20	39	30	48	9
10		Sonepat	12,990	7	1	8	9	4	5	...	...	...	6	...	...	...	3	...	...	...	32	36	10
11	Karnál	Karnál	22,703	5	3	8	11	6	5	...	...	...	6	...	2	...	3	1	...	1	18	25	11
12		Kaithal	14,408	6	6	12	10	5	5	...	...	...	5	...	1	...	4	4	1	5	44	37	12
13		Pánipat	26,914	6	8	14	22	9	13	...	1	...	6	1	6	...	8	5	1	6	27	42	13
14		Shahabad	11,009	...	4	4	1	1	...	...	...	...	1	...	...	...	...	...	...	...	19	5	14
15	Ambála	Ambála	26,744	3	5	8	9	5	4	...	...	1	1	...	3	...	4	1	2	3	16	18	15
16		Jagádhri	13,462	1	3	4	2	...	2	...	...	...	1	...	1	...	...	...	...	...	15	8	16
17	Hoshiárpur	Hoshiárpur	17,037	6	4	10	5	4	1	...	...	...	...	3	...	1	1	...	...	...	30	15	17
18		Tánda Urmar	10,247	3	4	7	4	3	1	...	...	...	2	...	...	...	2	3	...	3	36	20	18
19	Jullundur	Jullundur	54,455	14	17	31	13	5	8	1	...	...	6	...	...	...	6	2	3	5	30	12	19
20		Kartárpur	10,840	2	1	3	2	1	1	...	...	...	1	...	...	...	1	...	...	...	14	10	20
21	Ludhiána	Ludhiána	48,211	11	13	24	22	10	12	...	...	...	14	1	2	...	5	4	2	6	26	24	21
22		Jagraon	18,760	13	6	19	12	6	6	...	...	...	3	...	2	...	7	3	3	6	53	34	22
23		Ráekot	10,131	6	1	7	2	2	...	...	...	1	...	...	1	...	...	...	...	...	35	10	23
24	Ferozepore	Ferozepore	23,475	14	5	19	10	4	6	...	...	...	3	...	3	...	4	1	...	1	42	22	24
25	Lahore	Lahore	186,884	81	66	147	110	65	45	...	...	...	73	...	18	...	19	14	12	26	41	31	25
26		Kasúr	22,022	13	13	26	12	6	6	...	...	1	5	2	1	...	3	...	4	4	62	29	26
27	Amritsar	Amritsar	161,039	53	51	104	104	61	43	...	...	...	65	4	22	3	10	8	6	14	34	34	27
28	Gurdáspur	Batála	27,365	12	10	22	18	9	7	...	...	...	4	1	9	...	2	4	3	7	41	30	28
29	Siálkot	Siálkot	44,789	25	10	35	15	10	5	...	...	...	5	...	7	1	2	3	1	4	41	17	29
30	Gujránwála	Gujránwála	28,356	8	9	17	16	9	7	...	...	...	9	1	4	...	2	1	3	4	31	29	30
31		Wazírabad	18,069	7	7	14	5	4	1	...	...	...	5	...	...	...	...	...	...	...	40	14	31
32	Gujrát	Gujrát	19,048	8	5	13	6	2	4	...	...	...	3	...	1	...	2	...	3	3	36	16	32
33		Jalálpur	10,640	6	4	10	2	1	1	...	...	...	...	1	...	...	1	...	1	1	49	10	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	7	6	13	11	6	5	...	...	...	9	...	1	...	1	...	...	...	36	31	34
35		Khusháb ...	11,403	1	...	1	10	3	7	...	...	...	7	...	2	...	1	1	...	1	5	46	35
36	Jhelum ...	Jhelum ...	11,703	9	...	9	8	8	...	...	...	...	2	1	2	1	2	2	...	2	40	36	36
37		Pind Dádan Khan	13,770	6	6	12	7	4	3	...	...	...	6	...	...	...	1	2	1	3	45	26	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	17	10	27	21	11	10	...	...	...	9	2	5	...	5	4	4	8	30	23	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	10	13	23	17	12	5	...	...	...	5	1	2	...	9	5	2	7	51	38	39
40		Chiniot ...	15,685	3	8	11	25	16	9	...	...	13	2	...	2	...	8	4	4	8	37	83	40
41	Lyallpur ...	Lyallpur ...	13,477	2	4	6	2	2	...	1	...	...	1	...	...	...	...	...	...	...	23	8	41
42	Multán ...	Multán ...	74,627	39	24	63	66	46	20	...	...	1	35	4	4	...	22	15	8	23	44	46	42
43	D. G. Khan ...	Dera Ghási Khan	21,697	4	10	14	14	7	7	...	...	...	3	1	3	...	7	3	2	5	34	34	43
		GRAND TOTAL ...	1,455,454	508	430	938	872	496	376	2	2	17	470	33	166	6	176	124	92	216	34	31	
	Hill Sanitaria.																						
	Simla ...	...	14,130	5	4	9	5	2	3	...	...	...	4	...	...	...	1	1	1	2	33	18	
	Dharmsála ...	...	3,288	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48	...	
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 6th March 1909 there were 938 births registered in the 43 large municipal towns (508 males and 430 females), giving a birth rate of 34 *per mille* of population, and 872 deaths were registered (496 males and 376 females), giving a death rate of 31 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 48 against 37 in the corresponding week of the previous year; Lahore 31 against 48; Amritsar 34 against 39; and Multán 46 against 36. There were 13 deaths reported from plague in Chiniot and 1 each in Ambála, Ráekot, Kasúr and Multán. Of the 2 deaths from smallpox, 1 was registered in Bhiwáni and 1 in Pánipat. There were 2 deaths recorded from cholera, 1 in Jullundur and 1 in Lyallpur. Of the 470 deaths from fevers, 122 were registered in Delhi, 73 in Lahore, 65 in Amritsar, 35 in Multán, 14 in Ludhiána, 9 each in Sirsa, Gujránwála, Bhera and Ráwalpindi, 8 in Hissar, 7 each in Bhiwáni and Khusháb, 6 each in Palwal, Sonepat, Karnál, Pánipat, Jullundur, and Pind Dádan Khan, 5 each in Hánsi, Kaithal, Kasúr, Siálkot, Wazírabad and Jhang-Maghiána, 4 each in Rohtak and Batála, 3 each in Jhajjar, Rewári, Jagráon, Ferozepore, Gujrát and Dera Ghási Khan, 2 each in Tánda-Urmar, Jhelum and Chiniot, and 1 each in Shahabad, Ambála, Jagádhri, Kartárpur, and Lyallpur.

Deaths reported from plague during the week ending 13th *March* 1909 *in the districts including all municipal towns*:—Hissar 16, Rohtak 9, Gurgaon 66, Hoshiárpur 126, Jullundur 1, Ludhiána 97, Ferozepore 268, Montgomery 62, Lahore 53, Amritsar 20, Gurdáspur [illegible], Siálkot 4, Gujránwála 6, Shahpur 57, Jhelum 19, Jhang 26, Lyallpur 25 and Multán 27; Patiála State 132, Jínd State 56, Kalsia State 17 and Faridkot State 4. Total for the province 1,088. Total for the previous week 870. Total for the corresponding week of the previous year [illegible].

LAHORE:
The 17*th March* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—19-3-09—942.

No. 13 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MARCH 26, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 22nd MARCH 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 11¼ seers. Bajra, 15¼ seers. Bejhar, 16 seers.	Standing crops in fair condition.	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 7½ seers... Gram, 11½ seers. Bajra, 15 seers. Jowar, 17 seers.	Standing irrigated crops fair; unirrigated below average. Harvesting of gram, barley and sarshaf (rape-seed) commenced.	Sowings of cotton and sugarcane continue.
3	Gurgaon ...	...	1. Scarce, except in Rewāri tahsil. 3. Fair.	Wheat, 7½ to 9 seers. Barley, 14 to 16 seers. Gram, 11 to 13 seers. Bajra, 13 to 14½ seers. Maize, 14 to 16 seers.	Standing irrigated crops in fair condition; unirrigated average. Yield of former is expected to be average, and of latter below average. Harvesting of barley, gram and sarshaf (rape-seed) commenced in some places.	...
4	Delhi ...	...	1. Sufficient ... 2. Canal closed.	Unchanged ...	Extra spring crops are being sown. Standing irrigated crops good; unirrigated fair. Harvesting of barley and gram commenced.	Sowings of sugarcane continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8¼ to 8½ seers. Gram, 11½ to 12 seers. Barley, 15 seers. Maize, 15¾ seers. Jowar, 19 to 20 seers. Bajra, 14 seers.	Rain badly wanted. Standing crops generally fair in khadar area and below average in banjar, &c.	
6	Jullundur ...	...	1. Sufficient ... 3. Generally good.	Wheat, 8¾ seers ... Maize, 14¾ seers. Gram, 12 seers. Jowar, 14 seers. Gur, 7 seers.	Sowing of extra spring crops in progress. Standing irrigated crops fair; unirrigated poor.	Ploughings for next autumn crops continue.
7	Ludhiána ...	...	1. Sufficient ... 3. Generally satisfactory.	Gram, 11 seers. Other staples unchanged.	Extra spring crops are being sown. Standing irrigated crops good; unirrigated average.	...
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers ... Gram, 12 seers.	Standing crops average. Crops slightly damaged by cold in tahsils Muktsar and Fázilka.	...
9	Lahore ...	...	1. Insufficient ...	Wheat, 9 seers ... Gram, 13 seers.	Extra spring crops are being sown. Standing crops fair.	...
10	Amritsar ...	...	1. Scarce in Ajnala tahsil. 3. Average.	Wheat, 9 seers ... Gram, 12½ seers. Barley, 18 seers. Jowar, 15½ seers. Maize, 13½ seers. Bajra, 14½ seers.	Extra spring crops being sown. Condition and expected yield of standing crops average.	Sowings of cotton and sugarcane in progress.
11	Siálkot ...	...	1. Scarce; sugarcane, senji (*melilotus*), &c., being used as fodder. 3. Generally good.	Wheat, 9 seers. Barley, 15½ seers. Gram, 11¾ seers. Rice, 7½ seers.	Rain wanted. Extra spring crops being sown. Standing irrigated crops generally good; unirrigated crops withering.	Timely sowings of cotton and sugarcane in progress.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 8½ to 10 seers. Maize, 12½ seers. Bajra, 15 to 16 seers. Gram, 13 to 15 seers.	Extra spring crops being sown. Standing irrigated crops average; unirrigated below average.	Sowing of sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee	Prospects of	
					Spring.	Autumn.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8 to 10 seers. Barley, 14 to 16 seers. Gram, 10 to 13¼ seers. Jowar 10 to 12 seers. Bajra, 12½ to 14 seers. Maize, 13 to 14 seers.	Extra spring crops and tobacco being sown. Standing crops good.	...
14	Ráwalpindi ...	0·05 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Barley, 14¼ seers. Bajra, 14 seers. Gram, 12 seers. Maize 13¼ seers.	Rain wanted. Standing crops good.	...
15	Miánwáli	...	1. Scarce in parts ...	Wheat, 8½ seers Bajra, 14 seers Gram, 10½ seers.	Rain wanted. Standing irrigated crops fair; unirrigated poor. Extra spring crops being sown.	...
16	Lyallpur ...	...	1. Scarce ... 3. Generally good.	Wheat, 9 to 10 seers. Gram, 11½ seers. Maize, 14 seers. Jowar, 13 seers.	Extra spring crops being sown. Standing crops good.	Sowing of sugarcane and ploughings for the autumn crops in progress.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 11 seers. Bajra, 13 seers. Maize, 14 seers. Jowar, 15 seers.	Sowings of extra spring crops in progress. Standing irrigated crops average; unirrigated below average.	...
18	Multán ...	Slight rain fell in Mailsi and Shujabad.	1. Insufficient ... 3. Fair.	Wheat, 8½ seers... Gram, 10½ seers. Maize, 13¼ seers.	Sowings of extra spring crops continue satisfactorily. Standing irrigated crops average; unirrigated below average.	...

GENERAL REMARKS.

No rain of importance. Standing irrigated crops are generally in good to fair condition, and unirrigated crops are average to fair, except in Rohtak, Ambála, Jullundur, Siálkot, Gujránwála, Miánwáli, Jhang and Multán, where they are below average. Rain is needed in Ambála, Siálkot, Ráwalpindi and Miánwáli, and would be useful everywhere. Harvesting of barley, gram and rapeseed has commenced in Rohtak, Gurgaon and Delhi. Extra spring and autumn crops are being sown in some districts. Prices are high, but show a slight downward tendency. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Siálkot, Lyallpur, Jhang, Multán, and parts of Gurgaon, Amritsar and Miánwali.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING JANUARY 1909.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 h. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, January 1909.	Normal direction and velocity in miles per hour, January.	8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sirsa ...	30·070	− ·01?	N. 66° W. 2	N. 36° W. 3	45·0	67·9	− 3·1	40·7	− 2·4	− 2·8	79	·241	[illegible]
Delhi ...	30·047	− ·027	N. 78° W 4	S. 87° W. 3	50·2	6?·7	− 2·0	48·0	+ 0·1	− 1·0	71	·261	[illegible]
Ambála ...	30·050	− ·009	N. 49° W. 5	N. 48° W. 2	48·5	66·7	− 1·1	44·0	+ 0·7	− 0·2	(d) 79	(d) ·273	[illegible]
Simla ...	23·017	− ·05?	...	...	36·8	43·9	− 0·6	33·5	− 1·0	− 0·8	58	·123	[illegible]
Ludhiána ...	30·058	− ·020	N. 43° W. 2	N. 50° W. 2	45·6	64·1	− 3·1	43·6	− 0·7	− 1·9	83	·259	[illegible]
Montgomery ...	30·075	− ·012	N. 7° E. 4	N. 18° E. 3	44·5	66·5	− 2·0	39·6	− 2·6	− 2·3	(d) 65	(d) ·187	[illegible]
Lahore ...	30·069	− ·022	N. 63° W (d) 2	N 88° W. 2	43·4	66·2	− 2·8	40·1	− 0·6	− 1·7	85	·234	[illegible]
Siálkot ...	30·087	+ ·006	N. 21° E 1	N. 49° E 1	45·0	64·2	− 2·0	40·1	− 2·7	− 2·4	80	·243	[illegible]
Khusháb ...	30·104	+ ·008	S 72° E. 3	N. 18° E. 3	45·3	66·3	− 1·3	(e) 39·8	− 1·5	− 1·4	65	·199	[illegible]
Ráwalpindi ...	30·13	− ·013	N. 52° W. 2	N 40° W. 2	39·7	53·9	− 3·2	35·6	− 2·3	− 2·8	82	·202	[illegible]
Murree ...	23·786	− ·046	S. 29° E. 10	S. 62° E. 9	34·8	(d) 41·1	− 6·1	30·7	− 4·5	− 5·3	(d) 70	(d) ·14?	[illegible]
Multán ...	30·097	− ·002	N. 20° E. 1	N. 45° E. 1	46·9	66·8	− 3·4	42·8	− 0·5	− 2·0	66	·212	[illegible]
D. I. Khan ...	30·100	− ·007	N. 33° W. 1	N. 37° W. 1	43·4	65·0	− 3·1	38·6	− 1·8	− 2·5	66	·185	[illegible]
Pesháwar ...	30·147	− ·026	S. 2° E. 2	S 18° W. 3	40·7	58·8	− 4·7	37·2	− 2·4	− 3·6	65	·166	[illegible]
Cherát ...	25·731	− ·006	N. 18° W. 18	N. 12° W. 13	38·3	44·7	− 4·5	36·1	− 1·8	− 3·2	51	·115	[illegible]
Srinagar ...	24·934	− ·034	S. 33° E. 4	S. 26° E. 3	26·9	36·0	− 3·0	23·8	− 2·6	− 2·8	82	·121	[illegible]
Astor ...	22·454	...	S. 11° W. 2	...	18·6	33·4	...	13·8	...	...	75	·079	[illegible]
Minimarg ...	20·986	...	N. 50° E. 6	...	11·9	28·8	...	5·6	...	...	75	·051	[illegible]
Sonemarg ...	21·7?9	...	S. 83° E. 2	...	12·4	27·3	...	6·2	...	...	90	·073	[illegible]
Skardu ...	22·858	− ·067	N. 66° E 1	...	12·2	28·2	− 6·6	(d) 8·9	− 8·0	− 7·3	100	·080	[illegible]
Drás ...	20·657	− ·090	W 1	...	− 4·1	14·9	− 4·4	− 17·1	− 7·4	− 5·9	91	(g) ·045	[illegible]
Leh ...	19·530	− ·099	E. 1	S. 13° W. 1	6·5	23·4	− 6·4	3·0	− 5·8	− 6·1	55	·036	[illegible]

(d) Mean of 30 days.
(e) Mean of 29 days.
(g) Mean of 27 days.

On the 9th a depression entered upper India from the west and was followed next day by another which crossed Sind into south-west Rájpútána and coalesced with it. The combined disturbance resulted in snow in Kashmir and three days' light rain in the east Punjab. Weather was disturbed in Persia on the 22nd, and the area of disturbance travelled eastwards and gave snow in the hills of upper India and one day's nearly general light rain in the plains of the Punjab and of the North-West Frontier Province. These were the only disturbances that produced rainfall of any importance, and January was in consequence a much drier month than usual. The deficiency in rainfall was smallest in Kashmir, the Punjab hills and the East Punjab, but elsewhere it was very large. Multán received no rain whatever. A remarkable feature in the weather conditions was the unusually low temperature that prevailed almost throughout the month. Both the maximum and the minimum were on the mean of the month below normal at practically every station. This is not what might have been expected from the prevailing meteorological conditions, and may possibly be an indication of the occurrence of heavy snowfall in the inner ranges of the Himalayas.

Pressure and winds.—Pressure was normal or in defect in the plains, and in moderate to large defect at the elevation of the hill stations, conditions which in normal years are favourable for precipitation. Winds were on the whole fairly normal as regards both their strength and their irection.

Temperature.—As precipitation was so much less than usual, there were no cold waves of any importance. Temperature was however steadily below the normal almost throughout the month, the defect being shown in both the maximum and the minimum, though it was most marked in the former. The lowest reading of the thermometer recorded in the plains was 30·4° at Ráwalpindi on the 4th.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the lowest minimum temperature registered in the plains with the name of the station recording it:—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Lowest minimum temperature recorded in the plains during the previous 24 hours.	Station at which registered.
1	2	3	4
1909.			
January 1st ...	− 0·2	32·9	Ráwalpindi.
" 2nd ...	− 3·2	31·9	Do.
" 3rd ...	− 4·3	32·0	Ambála.
" 4th ...	− 4·1	30·4	Ráwalpindi.
" 5th ...	− 5·3	32·4	Do.
" 6th ...	− 3·2	35·4	Do.
" 7th ...	− 3·9	36·4	Do.
" 8th ...	− 0·6	36·9	Do.
" 9th ...	− 1·2	30·6	Dera Ismail Khan.
" 10th ...	− 1·2	35·9	Peshāwar.
" 11th ...	− 2·3	32·9	Do.
" 12th ...	− 4·7	30·9	Ráwalpindi.
" 13th ...	− 3·6	32·9	Do.
" 14th ...	− 1·9	32·9	Do.
" 15th ...	− 0·8	36·9	Do.
" 16th ...	+ 1·4	41·6	Montgomery.
1909.			
January 17th ...	− 0·8	36·1	Dera Ismail Khan.
" 18th ...	+ 0·8	37·4	Ráwalpindi.
" 19th ...	+ 0·6	38·6	Dera Ismail Khan.
" 20th ...	+ 0·5	37·9	Ráwalpindi.
" 21st ...	+ 1·0	37·4	Peshāwar.
" 22nd ...	− 0·8	35·4	Khusháb.
" 23rd	− 0·7	34·2	Lahore.
" 24th ...	− 0·1	37·2	Do.
" 25th ...	− 5·2	38·6	Montgomery and Dera Ismail Khan.
" 26th ...	− 5·5	33·4	Ráwalpindi.
" 27th ...	− 4·4	34·9	Do.
" 28th ...	− 4·8	33·9	Do.
" 29th ...	− 3·8	30·9	Do.
" 30th ...	− 3·2	33·4	Do.
" 31st ...	− 2·8	33·9	Do.

Humidity and cloud.—The amount of cloud was nearly equal to the average, but at most stations in the plains the air was drier than usual.

Rainfall.— Ludhiána and Leh were the only stations where precipitation was heavier than usual. In Kashmir and the Punjab hills the deficiency was comparatively small, but it was very large in the west Punjab and the north of the North-West Frontier Province.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for January 1909:—

Station.	Actual rainfall in January 1909.	Normal average rainfall in January.	Difference from the average in January 1909.
1	2	3	4
	Inches.	Inches.	Inches.
Punjab.			
Sirsa	0·21	0·84	− 0·63
Delhi	0·36	1·23	− 0·87
Ambála	0·77	1·62	− 0·85
Simla	2·67	2·71	− 0·04
Ludhiána	2·62	1·84	+ 0·78
Montgomery	0·12	0·84	− 0·72
Lahore	0·71	1·12	− 0·41
Siálkot	0·46	2·51	− 2·05
Khusháb	0·07	0·82	− 0·75
Ráwalpindi	0·27	2·74	− 2·47
Murree	2·11	3·67	− 1·56
Multán	0	0·45	− 0·45
North-West Frontier Province.			
Dera Ismail Khan	0·29	0·44	− 0·15
Peshāwar	0·15	1·60	− 1·45
Cherát	0·23	2·07	− 1·84
Kashmír.			
Srinagar	2·70	3·49	− 0·79
Astor	1·49	...	...
Minimarg	7·91	...	...
Sonemarg	14·95	...	...
Skardu	0·56	0·78	− 0·22
Drás	3·56	3·68	− 0·12
Leh	0·75	0·31	+ 0·44

SIMLA:
The 22nd February 1909.

J. PATTERSON,
for *Director-General of Observatories.*

TABLE OF RAINFALL RECORDED AT STATIONS IN TH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Hissar.	Sirsa	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	0·01	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	0·02
		Pakpattan	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	H0·13	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

PUNJAB FOR THE MONTH OF FEBRUARY 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 28th February 1909.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
...	0·21	0·06	...	...	...	...				1	1·1	0·28	0·35	0·21	0·43	1·68	Sirsa	Hissar.	Punjab, South.
...	0·73	...	...	...	...	...				1	1·0	0·76	0·47	0·73	0·76	1·66	Fatahabad		
...	0·96	...	...	...	...	...				1	1·1	1·02	0·42	0·56	1·35	1·85	Hissar		
...	1·25	...	...	...	...	...				1	1·1	1·25	0·36	1·18	1·43	1·55	Hansi		
...	0·58	0·11	...	...	...	...				2	1·0	0·75	0·30	0·58	0·75	1·52	Bhiwani		
0·02	1·17	0·15	...	...	...	...				2	0·9	1·39	0·36	1·17	1·72	1·80	Budhlada		
...	0·62	...	...	...	...	...				1	1·8	0·66	0·69	0·62	0·68	1·88	Tohana		
...	0·20	...	...	...	...	...				1	1·7	0·20	0·68	0·20	0·20	2·32	Dhanela C	Jind State.	
...	0·60	...	...	...	...	...				1	1·3	0·60	0·59	0·60	1·90	2·35	Safidan C		
...	1·00	...	...	...	...	...				1	1·4	1·00	0·49	1·00	1·00	2·36	Jind C		
...	0·05	...	...	...	...	...				0	0·8	0·05	0·33	0·05	0·05	1·33	Chhani C	Bikaner State.	
...	0·20	0·34	...	...	...	...				2	1·6	0·54	0·73	0·34	1·35	2·13	Moga	Ferozepore.	
...	...	0·55	...	...	...	...				1	1·6	0·55	[illegible]	0·55	1·00	2·15	Zira		
0·05	1·17	0·53	...	...	...	...				2	1·8	1·75	0·86	1·17	2·51	3·00	Ferozepore Sadr		
0·10	1·35	1·2	...	...	...	...				3	2·4	2·68	1·06	1·35	3·33	2·99	Ferozepore City		
...	...	0·27	...	...	...	...				1	1·1	0·27	0·46	0·27	1·21	1·32	Muktsar		
0·05	0·08	0·05	...	...	...	...				0	1·6	0·24	0·61	0·08	0·38	1·64	Fazilka		
...	0·47	...	...	...	...	...				1	1·5	0·47	0·55	0·47	0·47	1·49	Nathana		
0·04	0·32	...	...	...	...	...				1	1·6	0·36	0·58	0·32	0·46	1·81	Jalalabad		
...	0·20	...	...	...	...	...				1	1·5	0·20	0·41	0·20	0·20	1·59	Gobindgarh C		
0·10	0·50	...	...	...	...	...				2	1·5	0·60	[illegible]	0·50	1·10	2·01	Phidda C		
0·11	0·09	...	...	...	...	...				1	1·3	0·22	0·56	0·11	0·49	1·35	Gugera	Montgomery.	
0·10	0·05	...	...	...	...	...				2	1·3	0·27	0·65	0·12	0·27	1·58	Montgomery		
0·11	...	...	...	...	...	...				2	1·1	0·24	0·36	0·11	0·36	1·05	Pakpattan		
0·07	...	0·32	...	...	...	...				1	1·5	0·39	0·55	0·32	0·63	1·45	Dipalpur		
...	...	...	...	...	...	...				0	1·3	0	0·37	0	0·24	2·00	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...				0	1·1	0	0·30	0	0·75	1·38	Jatusana		
...	0·13	...	...	...	...	...				1	1·1	0·13	0·32	0·13	0·83	1·60	Rewari		
...	0·30	...	...	...	...	...				1	?	0·30	?	0·30	0·93	?	Khol		
...	0·06	...	...	...	...	...				0	1·2	0·06	0·50	0·06	0·53	1·90	Tauru		
...	0·05	0·09	...	...	...	...				0	1·0	0·14	0·49	0·09	0·39	1·73	Nuh		
...	...	0·46	...	...	...	...				2	0·8	0·59	0·27	0·46	0·86	1·27	Firozpur		
...	...	...	...	...	...	...				0	1·2	0	0·44	0	0·22	1·74	Hodal		
...	...	...	...	...	...	...				0	1·1	0	0·52	0	0·33	1·63	Hattin		
...	...	0·14	...	...	...	...				1	0·9	0·14	0·51	0·14	0·76	1·82	Palwal		
...	...	...	...	...	...	...				0	1·2	0	0·48	0	0	1·80	Sohna		
...	0·14	0·04	...	...	...	...				1	1·2	0·18	0·41	0·14	1·05	2·01	Gurgaon		
...	0·07	0·12	...	...	...	...				1	1·5	0·25	0·75	0·12	0·60	1·95	Punahana		
...	0·29	...	...	...	...	...				1	1·3	0·29	0·56	0·29	0·29	2·26	Rohtak	Rohtak.	
...	0·30	...	...	...	...	...				1	1·1	0·30	0·45	0·30	0·51	2·01	Gohana		
...	...	0·02	...	...	...	...				0	0·9	0·04	0·40	0·02	0·24	1·69	Sampla		
...	0·12	[illegible]	...	...	...	...				1	1·0	0·14	0·40	0·12	0·39	1·78	Jhajjar		
...	0·16	[illegible]	...	...	...	...				1	?	0·19	?	0·16	0·39	?	Salhawas		
...	0·20	...	...	...	...	...				1	?	0·20	?	0·20	0·33	?	Beri		
...	...	...	...	...	...	...				0	1·1	0	0·51	0	0·50	1·85	Ballabgarh	Delhi.	
...	...	...	...	...	...	...				0	1·1	0	0·60	0	0·25	2·07	Mahrauli		
...	0·10	0·60	...	...	...	...				2	1·4	0·70	0·61	0·60	1·02	2·55	Sadr (Delhi)		
...	...	0·24	...	...	...	...				1	1·4	0·24	0·49	0·24	0·72	2·14	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in the

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Punjab, Central—concluded.	Karnal.	Panipat ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	0·11	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C ...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	0·09	0·07	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment C	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·1[illegible]
		Una ...	...	0·12	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes ...

Punjab for the month of February 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 28th February 1909.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
...	0·30	...	...	...	...	...				1	1·8	0·47	0·70	0·39	0·85	2·29	Panipat	Karnal.	Punjab, Central—concluded.
...	0·55	0·05	...	...	...	...				1	2·0	0·65	1·16	0·55	1·29	3·43	**Karnal**		
...	0·65	...	...	...	...	...				1	1·5	0·65	0·50	0·65	0·98	2·02	Rajaund		
...	0·75	...	...	...	...	...				1	1·3	0·75	0·62	0·75	1·01	2·24	Kaithal		
...	0·45	...	...	...	...	...				1	2·0	0·45	0·79	0·45	0·82	2·51	Gulah		
...	0·75	...	...	...	...	...				1	1·7	0·75	1·02	0·75	1·16	3·01	Thanesar		
...	...	...	...	...	...	...				1	2·1	0·10	0·96	0·10	0·40	2·64	Van *C*	Lahore.	
...	...	0·13	...	...	...	...				1	1·0	0·13	0·46	0·13	0·68	1·61	Chunian		
...	0·35	0·17	...	...	...	...				2	1·3	0·52	0·69	0·35	1·03	1·94	Kasur		
...	...	0·10	...	...	...	...				1	2·6	0·10	1·02	0·10	0·40	2·59	Pambe *C*		
0·12	0·11	...	...	...	...	...				3	1·4	0·39	0·63	0·12	1·56	1·85	Sharakpur		
...	...	0·40	...	...	...	...				2	2·3	0·55	1·06	0·40	1·55	3·12	Niaz Beg *C*		
0·08	0·16	0·27	0·04	...	...	...				2	2·2	0·73	1·13	0·27	1·82	3·01	**Lahore**		
...	0·25	0·45	...	...	...	...				3	2·9	0·85	1·30	0·45	1·95	3·77	Lahore Cantonment *C*		
...	0·49	0·30	...	...	...	...				2	1·9	0·79	0·86	0·49	1·33	2·74	Manihala *C*		
...	0·60	0·10	...	...	...	...				2	2·0	0·70	0·97	0·60	0·70	2·76	Dafthu *C*		
...	...	0·10	...	...	...	...				1	?	0·10	?	0·10	0·40	?	Nijabat *C*		
...	0·60	...	...	...	...	...				2	2·2	0·79	1·33	0·60	1·51	4·29	Jagadhri	Ambala.	Punjab, Submontane.
...	0·38	0·07	...	...	...	...				1	2·3	0·45	1·58	0·38	1·85	4·46	**Ambala**		
...	0·38	...	...	...	...	...				2	2·4	0·53	1·15	0·38	1·63	4·36	Naraingarh		
...	0·26	0·02	...	...	...	...				1	2·4	0·32	1·26	0·26	4·13	4·03	Kharar		
...	0·24	0·07	...	...	...	...				2	2·4	0·58	1·40	0·27	5·16	4·21	Rupar		
...	0·90	0·18	...	...	...	...				2	3·0	1·11	2·04	0·90	6·16	6·46	Kasauli		
...	0·40	0·10	...	...	...	...				2	2·9	0·50	1·41	0·40	1·30	4·96	Dadupur *C*		
...	0·30	...	...	...	...	...				1	1·6	0·30	0·42	0·30	0·50	1·68	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...				0	1·8	0	0·59	0	0	2·07	Jodhpur *C*		
...	0·61	0·11	...	...	...	...				2	1·7	0·72	0·61	0·61	0·89	1·88	Raniki *C*		
...	0·31	...	...	...	...	...				1	3·0	0·31	1·19	0·31	3·38	3·50	Lehal *C*		
...	0·45	...	...	...	...	...				1	1·7	0·45	0·58	0·45	0·65	2·38	Gujran *C*		
...	0·46	...	...	...	...	...				1	1·8	0·46	1·04	0·46	1·43	3·35	Barthala *C*		
...	0·30	...	...	...	...	...				1	2·4	0·30	1·00	0·30	0·60	2·74	Dadahur *C*	Nabha State.	
...	...	0·40	...	...	...	...				1	1·4	0·40	0·52	0·40	0·40	2·16	Bundher *C*		
...	0·53	0·16	...	...	...	...				2	2·3	0·69	0·94	0·53	3·25	3·33	Samrala	Ludhiana.	
...	0·04	0·41	...	...	...	...				1	2·4	0·46	1·11	0·41	2·85	4·15	**Ludhiana**		
...	0·18	0·11	...	...	...	...				2	1·7	0·29	0·90	0·18	0·64	2·47	Jagraon		
...	...	0·66	...	...	...	...				2	2·4	0·76	1·25	0·66	1·90	3·95	**Jullundur**	Jullundur.	
...	0·33	0·18	...	...	...	...				3	1·9	0·71	1·08	0·33	1·44	2·74	Nakodar		
...	0·20	0·29	...	...	...	...				2	2·2	0·49	1·05	0·29	1·93	3·20	Phillaur		
...	0·21	0·33	...	...	...	...				2	2·7	0·54	1·29	0·33	4·46	3·84	Nawashahr		
...	0·57	...	...	...	...	...				3	2·9	1·01	1·24	0·57	2·72	4·70	Dasuya	Hoshiarpur.	
...	0·28	0·75	...	...	...	...				4	3·1	1·25	1·76	0·75	6·24	4·99	Una		
...	0·42	0·32	...	...	...	...				2	2·6	1·02	1·41	0·52	7·88	4·42	Garhshankar		
...	0·06	1·00	...	...	...	...				2	2·7	1·18	1·83	1·00	4·25	5·88	**Sadr Station**		
...	0·15	0·78	...	...	...	...				3	3·2	1·15	1·78	0·78	4·44	5·36	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in ...

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C*	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala	...	0·78	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C*	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur	...	0·55	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot	...	0·47	0·48	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie	...	1·50	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
		Madhopur *C*	...	0·05	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh	...	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C*	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C*	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C*	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	0·38	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli	0·12	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla	...	0·63	0·50	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kot Khai	0·52	0·40	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0· 2	0·11
		Kotgarh	...	0·25	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
		Kilba	0·09	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·08
	Kangra.	Saraj	...	0·16	0·40	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
		Kulu	...	0·25	0·83	0·19	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	0·44
		Nagar	...	1·03	1·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·71
		Palampur	...	0·35	1·11	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	0·19
		Hamirpur	...	0·22	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera	...	0·44	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra	...	0·40	0·38	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala	0·24	0·96	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24
		Nurpur	...	1·01	0·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Gujranwala Sadr Kacheri.	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
		Khangah Dogran	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	0·06
		Shahjamal *C*	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal	...	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
		Daska	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Sialkot	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes ...

Punjab for the month of February 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 28th February 1909.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
...	0·40	0·80	...	...	...	...				3	2·9	1·70	1·38	0·80	2·70	4·32	Aliwal *C*	Gurdaspur.	Punjab, Submontane—concluded.
...	0·76	1·00	...	...	...	...				3	2·5	2·06	1·45	1·09	5·17	4·25	Batala		
...	0·30	0·60	...	...	...	...				3	1·0	1·30	1·75	0·60	1·80	5·30	Tibri *C*		
...	0·49	0·39	...	...	...	...				3	2·9	1·51	1·87	0·55	3·10	5·77	Gurdaspur		
0·09	0·37	0·45	...	...	...	...				4	3·5	1·91	2·39	0·48	4·87	6·77	Pathankot		
0·40	1·20	3·00	0·50	...	...	...				8	4·7	9·10	5·05	3·00	21·98	12·64	Dalhousie		
0·10	0·60	0·60	...	...	...	...				5	4·5	2·65	3·09	0·70	5·50	8·50	Madhopur *C*		
0·06	0·93	0·88	...	...	...	...				3	3·2	2·65	2·01	0·93	4·65	5·49	Shakargarh		
...	0·95	0·75	...	...	...	...				2	2·5	1·70	1·32	0·95	2·60	3·44	Buchar *C*	Amritsar.	
...	0·50	0·70	...	...	...	...				3	1·9	1·40	0·81	0·70	2·00	2·17	Khara *C*		
0·01	0·55	0·56	...	...	...	...				3	2·2	1·54	0·99	0·56	2·30	2·91	Tarn Taran		
...	0·30	0·40	...	...	...	...				3	2·2	1·10	1·79	0·40	3·10	3·99	Raya *C*		
0·04	0·54	0·42	...	...	...	...				3	2·4	1·45	1·14	0·54	1·99	3·72	Amritsar Jail Hospital.		
0·04	0·70	1·19	...	...	...	...				3	2·6	2·25	1·18	1·19	2·95	3·66	Amritsar *C*		
...	0·70	0·30	...	...	...	...				2	2·4	1·00	1·63	0·70	1·00	4·06	Buggeh *C*		
0·11	0·74	0·42	...	...	...	...				4	2·3	1·67	1·24	0·74	2·93	3·15	Ajnala		
0·80	0·24	...	...	...	...	...				4	4·1	1·37	2·09	0·80	6·05	6·07	Barauli	Simla.	Punjab Hill Division.
...	1·22	0·38	0·04	...	...	...				5	4·0	2·92	3·07	1·22	6·64	9·16	Simla		
1·51	0·48	0·11	...	...	...	...				8	4·4	3·80	3·03	1·51	5·77	7·25	Kot Khai		
...	0·50	0·80	0·10	...		...				7	4·1	4·15	2·51	1·50	8·42	6·42	Kotgarh		
1·12	0·71	...	...	...	...	1·41				5	7·1	4·32	5·20	1·41	11·18	14·40	Killa		
...	0·97	0·61	0·20	...	...	...				8	5·3	3·15	2·73	0·97	8·54	8·31	Saraj	Kangra.	Punjab, North-West.
...	1·20	1·22	0·37	...	...	...				8	6·4	5·15	4·44	1·22	15·19	12·14	Kulu		
0·10	2·40	1·01	0·53	0·05	...	...				8	7·0	7·42	5·31	2·40	18·06	14·91	Nagar		
0·05	0·47	1·40	0·12	...	...	...				8	5·9	4·15	4·86	1·40	12·58	13·10	Palampur		
...	0·25	0·40	...	...	...	...				5	4·0	1·35	2·44	0·40	8·03	7·03	Hamirpur		
0·07	0·25	1·20	...	...	...	...				4	3·4	2·67	2·76	1·20	8·81	6·99	Dera		
0·19	0·45	1·35	0·02	...	...	...				7	4·2	3·00	2·90	1·35	10·40	7·92	Kangra		
0·28	1·62	0·04	...	...	...	...				5	6·1	3·44	4·18	1·62	11·92	14·01	Dharmsala		
0·06	0·65	1·74	0·01	...	...	...				4	4·2	4·55	3·37	1·74	9·03	9·22	Nurpur		
0·05	0·35	...	...	...	...	...				2	1·6	0·80	0·82	0·40	1·35	2·85	Ramnagar	Gujranwala.	
0·23	0·51	...	0·17	...	...	...				6	2·8	1·35	1·16	0·51	2·76	3·55	Wazirabad		
0·29	0·60	...	...	...	...	...				3	2·8	1·12	1·41	0·60	2·12	4·08	Gujranwala Sadr Kacheri.		
...	0·57	...	...	...	...	...				1	1·2	0·57	0·63	0·57	0·02	2·05	Shekhupura		
0·20	0·13	...	0·17	...	...	...				[illegible]	2·5	0·74	1·21	0·20	1·34	3·01	Hafizabad		
0·31	0·2[illegible]	...	0·18	...	...	...				3	2·4	0·95	1·39	0·31	2·14	3·10	Khangah Dogran		
0·10	0·50	...	0·15	...	...	.				3	?	0·75	?	0·50	0·75	?	Shahjamal *C*		
0·40	0·30	...	...	...	...	...				2	?	0·70	?	0·40	0·70	?	Pacca Dalla *C*		
...	0·40	...	...	...	...	...				1	?	0·40	?	0·40	0·40	?	Firoz *C*		
0·21	0·84	0·96	...	...	...	...				4	3·0	2·67	1·66	0·96	4·63	4·74	Zafarwal	Sialkot.	
0·29	0·62	0·66	...	...	...	...				4	2·9	1·95	1·60	0·66	3·94	4·43	Pasrur		
0·12	0·57	0·28	...	...	...	...				4	2·5	1·38	1·30	0·57	3·16	3·55	Raya		
0·21	0·92	...	...	...	...	...				3	9·1	1·39	1·56	0·92	2·56	3·97	Daska		
0·30	0·91	0·46	0·33	...	...	...				5	3·5	2·42	1·85	0·91	4·32	5·31	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	—
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·11
		Phalia ...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	—
	Jhelum.	Pind Dadan Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Sadr Station (Jhelum)	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	—
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·02	—
		Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·06
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·18
	Rawalpindi.	Rawalpindi ...	...	...	0·12	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	0·13	—
		Gujar Khan ...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·05
		Kahuta ...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
		Murree ...	...	0·02	0·40	0·10	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	0·02	0·63	0·11
Punjab, West	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	—
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	—
		Bhakkar ...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	—
		Leiah ...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	0·03	...	—
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Khushab ...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	—
		Bhera ...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Sargodha ...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	0·06	—
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Jhang ...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	—
		Chiniot ...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	0·03	—
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Samundri ...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	—
		Lyallpur ...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	0·05	0·08
		Lyallpur *C* ...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	—
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	—
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	—
		Muzaffargarh ...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	—
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
		Shujabad ...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	—
		Multan ...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	—
		Kabirwala ...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	0·01	...	—

H deno
C denotes cana
Snowfal

The depth of snow at Dalhousie (Gurdáspur district) during the month of Februar
The depth of snow at Murree (Ráwalpindi district) during the month of Januar
The depth of snow on the hills adjacent to Kahuta (Ráwalpindi district) during the

...njab *for the month of February* 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 28th February 1909.	Average rainfall from 1st October up to 28th February.	Station.	District.	Meteorological Division.
29	0·75	...	0·25	...	...	...				5	3·3	1·57	1·52	0·75	3·28	4·73	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—concluded.
12	0·75	...	0·27	...	...	...				5	2·8	1·55	1·56	0·75	2·64	3·79	Kharian		
15	0·89	...	0·28	...	...	...				4	2·6	1·02	1·15	0·83	1·62	3·29	Phalia		
09	1·18	...	0·10	...	...	...				2	2·3	1·07	1·07	1·38	1·70	3·40	Pind Dadan Khan	Jhelum.	
13	0·92	...	0·38	...	...	...				4	2·9	1·54	1·38	0·92	3·22	4·83	**Sadr Station (Jhelum)**		
18	0·80	0·22	...	...	...	...				2	3·1	1·13	1·13	0·80	1·21	3·35	Chakwal		
05	0·70	0·55	...	...	...	...				2	2·4	1·34	1·16	0·70	1·81	3·19	Talagang	Attock.	
16	0·21	...	...	...	...	...				3	2·6	1·17	1·09	1·36	2·37	3·45	Pindigheb		
38	1·15	0·32	0·21	...	...	...				4	3·2	2·06	1·83	1·15	4·59	5·33	Fatahjang		
16	1·75	0·40	...	...	...	...				5	3·3	2·76	1·95	1·75	4·27	5·19	**Attock**		
26	2·20	0·63	0·23	...	...	...				6	4·4	3·58	2·10	2·20	5·24	6·88	**Rawalpindi**	Rawalpindi.	
13	1·93	0·79	0·60	...	...	...				4	3·4	3·65	1·80	1·93	4·28	6·01	Gujar Khan		
46	1·23	0·40	0·32	...	...	...				6	3·7	2·92	2·48	1·23	4·73	7·01	Kahuta		
04	1·60	0·20	0·20	...	...	...				9	2·7	4·57	4·14	1·60	10·91	12·37	Murree		
63	0·50	0·17	...	...	...	...				2	1·6	0·74	0·78	0·50	1·04	2·03	**Mianwali**	Mianwali.	
05	0·30	...	...	...	...	...				2	1·7	0·49	1·04	0·30	0·59	2·36	Isa Khel		
13	0·93	...	...	...	...	...				3	1·1	1·18	0·46	0·93	1·47	1·12	Bhakkar		
20	0·21	...	...	...	...	...				2	1·0	0·49	0·34	0·21	0·72	0·98	Leiah		
25	...	...	...	...	...	...				1	2·2	1·25	0·87	1·25	1·25	2·88	Midh	Shahpur.	Punjab, West.
00	0·28	...	...	...	...	...				2	2·1	1·28	0·60	1·00	1·28	2·07	Sahiwal		
–	0·94	...	...	...	...	...				1	1·5	0·94	0·66	0·94	0.91	1·76	Nurpur		
00	...	...	...	...	...	...				1	0·7	1·00	0·72	1·00	1·66	1·51	Sakesar		
–	1·50	0·10	...	...	...	...				2	2·5	1·60	1·30	1·50	1·95	3·44	Naushahra		
10	...	0·78	...	...	...	...				2	1·8	0·95	0·71	0·78	0·95	1·87	Khushab		
12	0·63	0·37	...	...	...	...				4	2·1	1·23	0·05	0·63	1·37	2·52	**Shahpur**		
–	0·76	...	0·25	...	...	...				3	1·9	1·20	0·83	0·76	1·26	2·60	Bhera		
12	0·90	0·30	...	...	...	...				4	?	1·48	?	0·90	1·50	?	**Sargodha**		
41	0·03	...	...	...	...	...				1	1·2	0·46	0·44	0·43	0·61	1·10	Shorkot	Jhang.	
27	0·28	0·10	...	...	...	...				4	1·6	0·84	0·45	0·28	0·84	1·50	**Jhang**		
44	0·51	...	...	...	...	...				3	1·7	1·28	0·72	0·61	1·30	1·69	Chiniot		
–	...	...	...	...	...	...				1	?	0·10	?	0·10	0·10	?	Lakiani *C*		
–	0·40	...	...	...	...	...				1	?	0·40	?	0·40	0·40	?	**Sandhyanwala *C***		
10	0·12	...	...	...	...	...				2	?	0·22	?	0·12	0·22	?	**Toba Tek Singh**	Lyallpur.	
16	0·25	...	...	...	...	...				2	?	0·46	?	0·25	0·58	?	Samundri		
36	0·38	...	...	...	...	...				3	?	0·96	?	0·38	0·96	?	**Lyallpur**		
10	...	...	...	...	...	...				2	?	0·45	?	0·30	0·45	?	Lyallpur *C*		
10	0·1[illegible]	0·10	...	...	...	...				3	?	0·50	?	[illegible]	0·50	?	Tarkhani *C*		
–	...	0·80	...	...	...	...				1	?	0·80	?	0·80	0·80	?	Muridwala *C*		
25	...	...	...	...	...	...				1	?	0·25	?	0·25	0·25	?	Varyam *C*		
30	0·30	...	...	...	...	...				2	2·6	0·60	0·94	0·30	0·60	2·23	Badwali *C*		
18	0·16	...	...	...	...	...				1	0·9	0·21	0·33	0·16	0·65	0·97	Sangarh	D. G. Khan.	
27	0·22	...	...	...	...	...				2	1·1	0·58	0·45	0·27	0·71	1·28	**Dera Ghazi Khan**		
–	...	...	...	...	...	...				0	0·8	0	0·33	0	0·18	0·72	Fort Munro		
15	0·21	...	...	...	...	...				2	0·7	0·56	0·24	0·35	0·56	0·66	Jampur		
10	0·07	...	...	...	...	...				1	0·7	0·58	0·36	0·50	0·67	0·74	Rajanpur		
	0·03	...	...	...	...	...				1	0·8	0·22	0· 6	0·18	0· 2	0·79	Alipur	Muzaffargarh.	
	0·15	...	...	...	...	...				2	1·2	0·67	0·35	0·40	0·73	1·11	**Muzaffargarh**		
	0·26	...	...	...	...	...				2	0·9	0·44	0·37	0·26	0·49	0·90	Sinanwan		
	...	...	...	...	...	...				1	0·7	0·13	0·31	0·13	0·15	0·75	Mailsi	Multan.	
	...	...	...	...	...	...				1	0·8	0· 6	0·28	0·16	0·16	0·72	Lodhran		
	0·12	...	...	...	...	...				1	0·8	0·53	0·32	0·40	0·60	0·75	Shujabad		
	0·11	...	...	...	...	...				2	1·2	0·59	0·36	0·44	0·59	1·15	**Multan**		
	0·09	...	...	...	...	...				1	1·1	0·44	0·30	0·31	0·44	0·78	Kabirwala		

...rage station.
...ret.
...was measured 3 feet 3 inches.
...was measured 1 foot 5 inches and during the month of February 1909, 11·29 inches.
...th of January 1909 was measured 3 feet and during February 1909, 7 feet.

P. A. GABRIEL, Supdt.,
Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of February 1909.

1.—HISSAR DISTRICT.

Rainfall of the 23rd and 24th February has greatly benefited the standing crops. Irrigated and unirrigated crops in fair condition. Fodder sufficient. Cattle in good condition. General health of the people good.

2.—ROHTAK DISTRICT.

The standing chahi and nahri crops are fair and barani poor. Some damage was done to gram and sarshaf by frost. The yield of chahi and nahri crops is expected to be fair to good, and that of barani poor. Cattle are generally in good condition. Public health is generally good. Canal supply sufficient.

3.—GURGAON DISTRICT.

The little rainfall received during the month has benefited the standing crops to some extent. Zaid rabi sowings in progress. One-third of the sowings have been made. Irrigated crops in fair condition and unirrigated average. The yield of irrigated crops is expected to be average, while that of unirrigated below average. Cattle in fair condition. Fodder scarce, except in the Rewári tahsil, where it is sufficient for present needs. Canal water was in use, but there are complaints of the supply being insufficient in the Fírozpur tahsil.

4.—DELHI DISTRICT.

On the 23rd of the month there was a violent hail storm in Delhi city and the suburbs. Damage is reported to have been done to crops to some extent in some villages in the Sonepat tahsil by the storm. Sowings of extra rabi crops, tobacco and sugarcane in progress. Condition of standing irrigated crops good, of unirrigated fair. Expected yield of the irrigated rabi crops good, and of unirrigated average. The cereals and sarshaf have suffered much for want of rain. Public health good. The canal was closed during the greater part of the month. Fodder sufficient.

5.—KARNAL DISTRICT.

Slight rain fell during the month which has benefited the standing crops. High winds still prevail. Land is being prepared for sugarcane and the extra rabi crops. Some tobacco was sown in Guhla sub-tahsil at the end of the month. Condition of irrigated crops very fair, and that of unirrigated below average. Rain is still wanted for the unirrigated crops. Gram in Kaithal and sarson in Guhla were damaged owing to severe winds of the last week. Condition of cattle generally good. Fodder scarce in the Guhla sub-tahsil. General health of the people good. The Western Jumna Canal, Sirsa Branch and Sirhind Canals were flowing during the month. Prices still rule high.

6.—AMBALA DISTRICT.

There has been a little rain during the month which was beneficial to the standing rabi crops. More rain is wanted. Condition of crops generally fair. Condition of cattle good. Fodder sufficient. State of public health generally good. The Western Jumna Canal flowed continually during the month without any appreciable decrease.

7.—SIMLA DISTRICT.

Rainfall in both tahsils was sufficient. Condition of the standing crops in the Simla tahsil good and in the Kot Khái tahsil average. Condition of cattle good in both tahsils. Fodder and grazing sufficient. Health of people good. Water-supply in hill streams in both tahsils sufficient, but no area was watered.

8.—KANGRA DISTRICT.

Condition of crops good. Yield expected to be above average. Condition of cattle generally good. Public health generally good. Water in the kuhls was sufficient for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Vegetables, tobacco, &c., were sown during the month. Condition of rabi crops good. Yield expected to be good. Cattle in good condition. Fodder sufficient. Health of people good. Irrigation from Shah Nahr Canal ordinary. Prices of food-grains have fallen slightly.

10.—JULLUNDUR DISTRICT.

The recent rain has improved the rabi prospects. Condition of chahi crops good; barani average. Cattle in good condition. Health of people good.

11.—LUDHIANA DISTRICT.

Sowings of onions, vegetables and melons commenced. Condition of crops on irrigated area good, and of those on unirrigated average. Yield of rabi crops expected to be average. Condition of cattle generally satisfactory. Fodder sufficient. Public health satisfactory. Irrigation from canals fairly satisfactory. Prices risen slightly.

12.—FEROZEPORE DISTRICT.

Vegetables were sown in tahsils Ferozepore and Fázilka. Condition of standing crops good. Cattle generally in good condition. Green fodder available. Public health generally good. Sirhind Canal had been flowing during the month, and a normal area was irrigated from it. The agriculturists are generally well off. Stocks of food-grains sufficient.

13.—MONTGOMERY DISTRICT.

There have been some zaid rabi sowings during this month. Standing crops in average condition. Good yield is expected if rain falls. Condition of cattle good. There has been some difficulty about fodder. Canals dry; no irrigation in consequence.

14.—LAHORE DISTRICT.

Extra rabi crops being sown. Condition of standing crops fair. Expected yield about average. Condition of cattle generally fair. Bhusa scarce. The perennial canals ran by turns. Prices are still high.

15.—AMRITSAR DISTRICT.

Vegetables and onions were sown in proper time. Condition of standing crops and their expected yield average. Condition of cattle average. Health of people good. Canal supply as usual.

16.—GURDASPUR DISTRICT.

The rainfall during the month benefited the crops. More rain is wanted. Condition of irrigated crops good, and that of unirrigated average. Expected yield average. Condition of cattle good. Fodder sufficient. State of public health good.

17.—SIALKOT DISTRICT.

Sowings of green vegetables and plantation of tobacco continued. Ploughing for sugarcane and cotton in progress. Rabi crops flourishing, though crops in unirrigated area had been withering before the recent rainfall. Condition of cattle generally good, but they are growing weak owing to scarcity of fodder. Public health generally good. The Chenab, the Ravi and other nullahs flooded. Water sufficient according to season. The agricultural prospects are now excellent.

18.—GUJRANWALA DISTRICT.

General rain all over the district has benefited the crops and enabled the sowings of onions, tobacco, china and vegetables. In towns sugarcane was also sown. Condition of irrigated and unirrigated crops average. There were hail storms in Háfizabad and other tracts, but no damage was done. Condition of cattle generally good. Fodder was somewhat scarce in Háfizabad and Wazírabad. Sugarcane was used as fodder. State of public health good. The canal was in flow, and there were no complaints except from the tail and villages. General agricultural conditions were good. Zamindars' reserves of grain are generally exhausted.

19.—GUJRAT DISTRICT.

Fairly good rain fell during the month. Ploughing for cotton, sugarcane and extra rabi crops in progress. The recent rain has considerably improved the condition of the crops, which are fair. Cattle in fair condition. Dry fodder scarce. Straw was selling at 24 seers per rupee during the month at Gujrát. Public health good.

20.—SHAHPUR DISTRICT.

The recent rain has greatly benefited the standing crops. Sowings of tobacco, onions and china have commenced. Standing crops in good condition. Expected yield fair to good. Cattle in good condition. Fodder sufficient. The Lower Jhelum Canal continued to flow, and the supply of water was sufficient. Some of the private inundation canals in the Bhera tahsil flowed for a short time owing to flood in the Jhelum river.

21.—JHELUM DISTRICT.

There was good rainfall all over the district which was of considerable benefit to standing crops. Condition of crops is satisfactory, and has improved considerably by good rainfall. Provided there is no unforeseen calamity, there is every probability of an average outturn. Condition of cattle generally good. Fodder is sufficient, and green grass will also be available soon in sufficient quantity. State of public health generally good. There was an appreciable rise in the Jhelum river on the 23rd February on account of good rains.

22.—RAWALPINDI DISTRICT.

Copious rain fell during the month. Condition of crops good.

23.—ATTOCK DISTRICT.

Rainfall good and general. It was very useful for crops. Condition of crops good. Yield expected to be good. Condition of cattle good. Health of people good.

24.—MIANWALI DISTRICT.

Extra rabi sowings in progress. The recent rain has to some extent benefited the standing crops ; those withering have revived. Expected yield on irrigated land average ; on unirrigated below average Fodder procurable in Thal and scarce in Nasheb. Kurram canals flowing in Isa Khel tahsil.

25.—LYALLPUR DISTRICT.

Good rain in Lyallpur and Samundri has much benefited the crops. Ploughings for cotton and sugarcane are in progress. Tobacco and vegetables being sown. Standing crops good. Dry fodder scarce ; green average. No complaints of irrigation except from the tail of Killiánwála and Tarkháni rajbahas. Wheat high in price ; gram and maize easier.

26.—JHANG DISTRICT.

Average to good rain fell throughout the district which benefited the standing crops. Extra rabi sowings commenced only in the last week. Condition of standing irrigated crops good ; of unirrigated average. Condition of cattle average. Fodder scarce, Sufficient water flowing in canals and rivers.

27.—MULTAN DISTRICT.

Extra rabi sowings continue. Condition of standing rabi crops average on irrigated area and below average on unirrigated. Condition of cattle fair. Fodder available. Bhusa insufficient. Health of people good. Inundation canals and Sidhnai canals dry. High prices prevailing.

28.—MUZAFFARGARH DISTRICT.

The rainfall, though not abundant, was beneficial to the crops. Condition of rabi crops fair. Peas have been slightly damaged by cold in Alípur tahsil. Insufficiency of bhusa reported from Alípur tahsil. Public health good. Canals dry. Prices of food-grains continue to be high.

29.—DERA GHAZI KHAN DISTRICT.

Sowings of tobacco and vegetables commenced. Condition of crops average. The rain has done good. Condition of cattle good. Fodder sufficient. Public health good. Prices high.

P. A. GABREIL, SUPDT.,

Office of Director of Agriculture, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of November 1908 as compared with the same month of the previous year.

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	189	15	174	...	
II	Coal and Coke—*Carried for the public and foreign railways*	6,267	12,144	...	5,877	
III	Cotton—					
	(1) Raw	4,020	6,073	...	2,053	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	737	82	655	...	
	(b) Twist and Yarn, Indian ...	1,353	1,035	318	...	
	(c) Piece-goods, European ...	832	700	42	...	
	(d) Piece-goods, Indian	1,278	1,391	...	113	
	(e) Others	587	1,078	...	491	
IV	Chemicals, excepting Saltpetre ...	8	14	...	6	
V	Drugs—					
	(1) Intoxicating other than opium ...	60	1	59	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	5	...	5	...	
	(b) Others	23	12	11	...	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	92	119	...	27	
	(2) Cutch	4	15	...	11	
	(3) Indigo	40	11	29	...	
	(4) Myrabo'ams	7	7	...	...	
	(5) Tanning barks	75	90	...	15	
	(6) Turmeric	64	101	...	37	
	(7) Others	55	33	22	...	
VII	Fodder—					
	(1) Oil-cake	162	267	...	105	
	(2) Hay, straw and grass	152	183	...	31	
VIII	Fruits and Vegetables, fresh ...	8[illegible]0	844	16	...	
IX	Grain and Pulse—					
	(1) Gram and pulse	12,870	9,807	3,063	...	
	(2) Jawar and bajra	3,751	2,750	1,001	...	
	(3) Rice in the husk	169	600	...	431	
	(4) Rice not in the husk	1,862	1,413	449	...	
	(5) Wheat	5,099	4,907	192	...	
	(6) Wheat flour	821	1,075	...	251	
	(7) Others	10,360	7,995	2,365	...	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	130	195	...	65	
	(b) Raw	379	225	154	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	56	27	29	...	
	(b) Raw	166	90	76	...	
XI	Horns	23	1	22	...	
XII	Hemp (Indian) and other fibres, excluding Jute	96	90	6	...	
XIII	Jute—					
	(1) Raw	121	95	26	...	
	(2) Gunny bags and cloth	994	884	110	...	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XIV	Lac	25	15	10	...	
XV	Leather—					
	(1) Unwrought	96	111	...	15	
	(2) Wrought, excepting boots and shoes	5	7	...	2	
XVI	Liquors—					
	(1) Ale and Beer	...	67	...	67	
	(2) Wines and spirits of all kinds, including country spirits ...	122	90	32	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	4	35	...	31	
XVII	Metals—					
	(1) Brass, unwrought	212	128	84	...	
	(2) Brass, manufactures	87	75	12	...	
	(3) Copper, unwrought	17	28	...	11	
	(4) Copper, manufactures	148	58	90	...	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	908	758	150	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	303	355	...	52	
	(b) Machinery and mill-work ...	34	134	...	100	
	(c) Other manufactures including hardware and cutlery...	36	217	...	181	
	(6) Metallic ores	25	2	23	...	
	(7) Others	150	278	...	128	
XVIII	Mineral substances—					
	(1) Marble and stone	2,511	12,280	...	9,769	
	(2) Chalk and lime	154	488	...	334	
	(3) Others	2 366	122	2,244	...	
XIX	Oils—					
	(1) Kerosine	795	959	...	164	
	(2) Castor	79	65	14	...	
	(3) Cocoanut	37	39	...	2	
	(4) Mustard and rape	38	12	26	...	
	(5) Others	260	379	...	119	
XX	Oil-seeds—					
	(1) Castor	1,633	415	1,218	...	
	(2) Earthnuts	...	105	...	105	
	(3) Linseed	140	6	143	...	
	(4) Poppy	55	117	...	62	
	(5) Rape and mustard	271	490	...	219	
	(6) Til or Jinjili	1,521	852	669	...	
	(7) Others	7,202	3,436	3,766	...	
XXI	Opium	37	143	...	106	
XXII	Paper and Paste-board	93	89	4	...	
XXIII	Provisions—					
	(1) Dried fruits and nuts	529	380	149	...	
	(2) *Ghi*	627	454	173	...	
	(3) Others	140	134	6	...	
XXIV	Railway Plant and Rolling Stock— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	147	1,378	...	1,231	
	(2) Carriages and trucks and parts thereof	13	32	...	19	
	(3) Materials—					
	(a) Steel rails and fishplates ...	294	316	...	22	
	(b) Sleepers and keys of steel and cast-iron	238	2,810	...	2,572	
	(c) Others	3,335	3,686	...	351	
XXV	Salt	22,623	9,642	12,981	...	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XXVI	Saltpetre and other saline substances—					
	(1) Saltpetre	348	174	174	—	
	(2) Other saline substances ...	44	155	...	191	
XXVII	Silk—					
	(1) Raw—					
	(a) Foreign	...	...	...	...	
	(b) Indian	2	115	...	113	
	(2) Piece-goods—					
	(a) Foreign	1	75	...	74	
	(b) Indian	3	6	...	3	
XXVIII	Spices—					
	(1) Betelnuts	105	30	75	...	
	(2) Cardamums	5	8	...	3	
	(3) Chillies	241	112	129	...	
	(4) Ginger	7	17	...	10	
	(5) Pepper	7	32	...	25	
	(6) Others	5 0	239	311	...	
XX X	Sugar—					
	(1) Refined or crystallised, including sugarcandy	374	890	...	516	
	(2) Unrefined—					
	(a) Sugar	3,786	3,019	767	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	2,640	2,830	...	190	
XXX	Tea—					
	(1) Foreign	1	1	...	...	
	(2) Indian	2	8	...	6	
XXXI	Tobacco—					
	(1) Unmanufactured	612	429	183	...	
	(2) Manufactured—					
	(a) Cigars	8	10	...	2	
	(b) Other sorts	43	71	...	28	
XXXII	Wood—					
	(1) Timber, unwrought	573	1,065	...	492	
	(2) Manufactures	143	127	16	...	
XXXIII	Wool—					
	(1) Raw	228	227	1	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	—	4	...	4	
	(b) Piece-goods, European ...	2	12	...	10	
	(c) Piece-goods, Indian ...	28	24	4	...	
	(d) Other sorts of manufactures ...	308	152	156	...	
XXXIV	All other articles of merchandise—					
	(1) Firewood	3,731	2,326	1,405	...	
	(2) Others	8,600	9,462	...	862	
	Total ...	123,481	117,276	33,839	27,634	
	Net Increase ...	...	...	6,205	...	

Traffic Audit Office, Ajmer:
The 27th February 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AN[illegible] FORTNIGHT ENDIN[illegible]

QUANTITIES PER RUPEE [illegible]

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	DISTRICTS.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909	Corresponding fortnight of 15th March 1908	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909	Corresponding fortnight of 15th March 1908	Present fortnight ending 15th March 1909	Past fortnight ending 28th Feby. 1909	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	7 8	7 8	8 0	15 0	15 12	12 0	...	...	...	6 0	6 0	[illegible]
	Rohtak ...	8 0	8 0	8 8	12 0	12 0	11 0	...	...	...	6 0	6 0	[illegible]
	Gurgaon ...	7 10	7 6	8 4	14 4	14 0	11 2	...	...	...	8 0	8 0	[illegible]
	Delhi ...	8 4	7 12	7 12	15 0	14 0	11 8	...	...	...	10 0	10 0	[illegible]
	Karnál ...	7 12	7 12	7 14	15 0	15 0	11 0	...	...	...	7 4	7 0	[illegible]
	Ambála ...	8 2	8 4	8 14	14 12	12 12	9 12	...	...	...	8 8	8 4	[illegible]
	Simla ...	6 13	6 6	6 9	11 0	11 0	9 0	...	...	...	7 12	6 4	[illegible]
JULLUNDUR.	Kángra ...	8 0	8 0	7 8	11 0	10 0	12 0	...	...	...	7 8	7 8	[illegible]
	Hoshiárpur ...	9 0	8 8	8 8	13 0	12 0	11 0	...	...	...	7 0	7 0	[illegible]
	Jullundur ...	8 4	8 4	8 8	15 8	15 0	13 0	...	...	...	6 0	6 0	[illegible]
	Ludhiána ...	8 0	8 0	9 10	13 8	13 0	11 8	...	...	...	6 8	6 10	[illegible]
	Ferozepore ...	8 4	8 0	8 8	14 0	14 0	14 0	...	...	...	5 4	5 4	[illegible]
LAHORE.	Montgomery ...	8 12	8 8	10 2	13 4	13 4	15 0	...	...	...	6 4	6 4	[illegible]
	Lahore ...	8 8	8 2	9 8	15 4	14 4	13 2	...	...	...	6 12	6 13	[illegible]
	Amritsar ...	9 0	8 8	8 4	16 8	16 0	13 0	...	...	...	7 8	7 8	[illegible]
	Gurdáspur ...	8 8	8 6	8 2	11 0	11 0	11 8	...	...	...	8 0	8 0	[illegible]
	Siálkot ...	8 0	8 0	9 0	15 0	14 0	12 0	...	...	...	7 8	7 8	[illegible]
	Gujránwála ...	9 0	8 4	8 14	16 0	15 0	15 12	...	...	...	7 8	7 8	[illegible]
RAWALPINDI.	Gujrát ...	8 8	7 12	9 4	13 8	13 8	13 0	...	...	...	8 0	8 0	[illegible]
	Shahpur ...	8 8	8 8	10 0	14 0	13 0	15 0	...	...	...	5 8	5 0	[illegible]
	Jhelum ...	8 8	8 0	8 12	15 0	14 4	13 8	...	...	...	7 4	7 0	[illegible]
	Ráwalpindi ...	8 2	8 0	8 8	13 12	13 4	12 8	...	...	...	7 12	7 11	[illegible]
	Attock ...	8 4	8 4	9 12	12 0	12 0	12 0	...	...	...	6 0	[illegible]	[illegible]
MULTAN.	Miánwáli ...	8 8	8 4	9 12	16 0	15 0	14 0	...	...	...	6 0	5 8	[illegible]
	Lyallpur ...	9 0	8 12	9 8	13 0	13 0	13 0	...	...	...	7 8	7 8	[illegible]
	Jhang ...	8 14	8 2	9 8	15 0	13 12	14 0	...	...	...	6 8	6 8	[illegible]
	Multán ...	7 12	7 12	8 12	13 4	13 4	13 12	...	...	...	7 12	7 12	[illegible]
	Muzaffargarh ...	9 2	9 0	9 12	13 0	12 0	12 8	...	...	...	7 0	7 0	[illegible]
	D. G. Khan ...	8 12	8 12	9 11	13 0	13 0	15 0	...	...	...	7 8	7 8	[illegible]

‡ Not [illegible]
§ Not [illegible]

N.B.—Variations in prices are [illegible]
Prices of common rise as [illegible]

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH MARCH 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*			Districts.	Divisions.
Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.		
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
18 0	17 12	11 0	15 12	15 8	10 4	Hissar	Delhi.
17 0	17 0	11 0	15 8	15 8	11 0	Rohtak	
15 8	15 0	10 0	13 6	14 0	10 0	Gurgaon	
15 0	16 0	10 8	14 8	15 0	9 8	Delhi	
15 8	15 8	9 0	14 8	14 8	9 0	Karnál	
19 4	19 4	10 4	13 12	13 12	9 12	Ambála	
10 0	10 0	8 8	11 9	11 0	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.
15 0	14 0	9 4	13 0	11 0	8 4	Hoshiárpur	
14 0	15 8	10 0	13 4	14 0	11 0	Jullundur	
15 8	15 8	11 4	14 0	14 0	8 4	Ludhiána	
14 0	14 0	10 0	13 8	13 0	13 0	Ferozepore	
13 8	13 8	14 0	13 4	13 0	13 8	Montgomery	Lahore.
15 8	14 0	10 12	13 8	13 2	10 12	Lahore	
14 12	15 0	10 0	14 0	14 0	10 0	Amritsar	
13 0	13 0	10 8	§	§	§	Gurdáspur	
14 8	15 0	§	12 8	13 0	11 8	Siálkot	
15 0	14 0	10 8	14 0	13 8	11 0	Gujránwála	
12 0	12 0	11 0	12 4	11 12	10 8	Gujrát	Rawalpindi.
11 0	10 0	11 0	12 8	12 0	11 0	Shahpur	
‡	[illegible]	‡	13 8	13 0	10 0	Jhelum	
12 12	[illegible] 0	11 8	12 12	11 12	11 0	Ráwalpindi	
12 0	12 0	14 0	12 0	12 0	11 8	Attock	
12 0	13 0	12 0	14 8	14 0	12 0	Miánwáli	Multan.
13 0	13 0	11 0	13 0	12 8	11 0	Lyallpur	
15 0	13 12	12 8	13 4	12 0	1 0	Jhang	
13 12	13 12	11 12	12 0	12 0	12 4	Multán	
12 4	11 4	13 8	12 8	11 8	11 8	Muzaffargarh	
14 0	14 0	13 12	13 9	13 0	13 12	D. G. Khan	

...urable.
...fluctuations in imports and exports.
...in the statement are for the quality in common demand.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 8 seers 6 chataks as compared with 8 seers 2 chataks in last fortnight and 8 seers 11 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	8 14	8 4	8 2
Ludhiána ...	9 0	8 0	8 0
Montgomery ...	10 2	8 8	8 12
Shahpur ...	10 0	8 8	8 8
Miánwáli ...	9 12	8 4	8 8

Barley.—Prices average 14 seers as compared with 13 seers 7 chataks in last fortnight and 12 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	9 12	12 12	14 12
Jullundur ...	13 0	15 0	15 8
Amritsar ...	13 0	16 0	16 8
Jhelum ...	13 8	14 4	15 0
Miánwáli ...	14 0	15 0	16 0

Rice.—Prices average 7 seers 1 chatak as compared with 7 seers in last fortnight and 6 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	4 8	10 0	10 0
Kángra ...	6 4	7 8	7 8
Gurdáspur ...	6 0	8 0	8 0
Ráwalpindi ...	5 12	7 12	7 12
Lyallpur ...	6 0	7 8	7 8

Jowar.—Prices average 14 seers 5 chataks as compared with 14 seers 1 chataks in last fortnight and 11 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	10 4	19 4	19 4
Hoshiárpur ...	9 4	14 0	15 0
Lahore ...	10 12	14 0	15 8
Attock ...	14 0	12 0	12 0
Jhang ...	12 8	13 12	15 0

Bajra.—Prices average 13 seers 7 chataks as compared with 13 seers 4 chataks in last fortnight and 10 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 4	15 8	15 12
Ludhiána ...	8 4	14 0	14 0
Amritsar ...	10 0	14 0	14 0
Jhelum ...	10 0	13 0	13 8
Miánwáli ...	12 0	14 0	14 8

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE ... FORTNIGHT ENDING 15TH ...

1	2	9			10			11			12		
		QUANTITIES PER RUPEE ...											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.
		Srs. C.	Srs. C.	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C	Srs. C
DELHI—contd.	Hissar ...	†	†	†	†	†	†	11 4	11 0	12 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	11 0	10 8	11 0	§	§	11 [illegible]
	Gurgaon ...	†	†	†	§	†	§	10 8	10 6	10 14	15 0	15 0	10 [illegible]
	Delhi ...	§	§	§	§	§	§	1[illegible] 0	10 [illegible]	10 [illegible]	15 0	15 0	10 [illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	10 8	10 11	10 14	13 8	13 8	10 [illegible]
	Ambála ...	§	§	§	§	§	8 12	11 8	10 [illegible]	0 14	15 8	14 0	10 1[illegible]
	Simla ...	§	§	§	§	§	§	9 6	8 4	9 0	10 11	10 5	8 7
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	9 8	9 [illegible]	10 0	11 8	11 0	[illegible]
	Hoshiárpur ...	†	†	†	7 0	7 0	[illegible] 0	10 0	9 11	10 0	13 8	12 12	[illegible]
	Jullundur ...	§	§	§	11 0	11 0	10 0	11 0	10 4	10 8	13 8	13 [illegible]	10 [illegible]
	Ludhiána ...	†	†	†	10 0	10 0	9 0	10 0	10 [illegible]	11 4	14 0	14 [illegible]	11 4
	Ferozepore ...	†	†	†	§	§	10 0	12 0	10 12	11 8	12 8	12 0	12 [illegible]
LAHORE—contd.	Montgomery ...	§	§	§	§	§	§	10 13	10 10	13 12	12 8	13 8	§
	Lahore ...	§	§	§	14 8	14 8	12 4	11 12	10 2	12 2	13 4	12 6	11 [illegible]
	Amritsar ...	§	§	§	14 0	14 0	9 0	11 8	10 4	11 8	13 12	12 8	9 1[illegible]
	Gurdáspur ...	§	§	§	§	§	§	9 8	9 8	10 8	12 8	12 8	10 [illegible]
	Siálkot ...	§	§	§	§	§	§	10 8	9 4	11 8	12 0	12 8	10 [illegible]
	Gujránwála ...	†	†	†	†	†	12 0	14 0	10 10	12 2	13 4	12 8	11 [illegible]
RAWALPINDI—contd.	Gujrát ..	†	†	†	§	§	§	10 0	9 0	11 0	12 0	12 [illegible]	10 [illegible]
	Shahpur ..	§	§	§	§	§	§	10 0	10 0	12 8	12 0	10 0	11 [illegible]
	Jhelum ...	†	†	†	†	†	†	10 12	10 0	11 8	13 0	12 1[illegible]	11 [illegible]
	Ráwalpindi ...	‡	‡	‡	12 12	14 0	13 8	11 0	0 4	11 4	12 12	11 1[illegible]	11 [illegible]
	Attock ...	†	†	†	†	†	†	8 8	8 8	10 8	12 0	12 0	11 [illegible]
MULTAN—contd.	Miánwáli ...	†	†	†	†	†	†	11 0	9 8	13 0	†	†	†
	Lyallpur ...	‡	‡	‡	‡	‡	‡	10 8	10 0	13 0	13 0	13 [illegible]	11 [illegible]
	Jhang ...	15 0	15 0	14 0	16 0	16 0	16 0	11 14	9 14	12 0	14 0	13 [illegible]	11 1[illegible]
	Multán ...	†	†	†	12 4	12 4	11 0	10 0	9 8	12 4	12 12	12 1[illegible]	11 [illegible]
	Muzaffargarh ..	§	§	§	12 0	12 0	12 0	9 10	9 6	11 12	10 0	10 0	§
	D. G. Khan ...	†	†	†	†	†	†	8 12	8 12	11 4	†	†	§

† Not ...
‡ Not ...
§ Not ...

N.B.—Variations in prices are due ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1909—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909	Past fortnight ending 28th Feby. 1909	Corresponding fortnight of 15th March 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	60	40	70	Hissar	DELHI—*contd.*
6 8	6 8	6 0	80	80	80	Rohtak	
7 0	6 0	7 0	85	65	95	Gurgaon	
6 0	5 8	5 0	75	75	75	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 4	6 0	6 12	105	113	113	Ambála	
6 8	6 0	5 8	60	53	64	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*
†	†	†	60	60	80	Hoshiárpur	
§	§	§	60	65	65	Jullundur	
6 8	6 8	5 4	80	80	85	Ludhiána	
5 0	5 0	6 0	70	70	60	Ferozepore	
7 0	7 0	§	160	160	190	Montgomery	LAHORE—*contd.*
6 6	6 6	6 2	53	53	48	Lahore	
6 0	6 0	6 8	70	60	60	Amritsar	
§	§	§	60	70	90	Gurdáspur	
§	§	§	70	65	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
5 0	5 0	§	80	80	80	Shahpur	
6 0	6 0	5 8	50	50	70	Jhelum	
8 4	7 12	8 4	45	45	44	Ráwalpindi	
7 0	7 0	7 5	64	64	64	Attock	
†	†	†	60	60	100	Miánwáli	MULTAN—*contd.*
‡	‡	‡	80	65	75	Lyallpur	
9 [illegible]	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	60	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	4 8	6 4	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 10 seers 10 chataks as compared with 9 seers 14 chataks in last fortnight and 11 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	12 0	11 0	11 4
Ludhiána ...	11 4	10 0	10 0
Montgomery ...	13 12	10 10	10 13
Shahpur ...	12 8	10 0	10 0
Lyallpur ...	13 0	12 0	10 8

Maize.—Prices average 13 seers 1 chatak as compared with 12 seers 10 chataks in last fortnight and 10 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	11 0	15 0	15 0
Hoshiárpur ...	9 8	12 12	13 8
Amritsar ...	9 12	12 8	13 12
Jhelum ...	11 0	12 12	13 0
Jhang ...	11 12	13 4	14 0

duced.

urable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE …					
		Salt.					
		Present fortnight ending 15th March 1909.		Past fortnight ending 28th Feby. 1909		Corresponding fortnight of 15th March 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Who'esale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20 0
	Rohtak	22 0	21 0	22 0	21 0	21 0	20 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	23 0	22 8
	Karnál	22 0	20 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	18 0	16 14	18 0	16 14
Jullundur—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	25 8	25 0	24 8	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	24 0	22 0	23 0	22 0
Lahore—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	20 0
	Lahore	25 8	23 8	25 8	23 8	25 8	23 8
	Amritsar	28 2	27 0	28 2	27 0	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 0
	Gujránwála	27 0	26 0	28 0	27 0	28 0	26 8
Rawalpindi—concld.	Gujrát	27 0	26 0	27 0	26 0	27 0	26 0
	Shahpur	*	25 0	*	25 0	*	25 0
	Jhelum	28 0	26 0	28 0	26 0	30 0	28 0
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
Multan—concld.	Miánwáli	28 0	27 0	29 0	28 0	29 0	23 0
	Lyallpur	26 8	25 0	26 8	24 0	26 0	24 0
	Jhang	23 0	22 0	23 0	22 0	22 12	[illegible] 0
	Multán	26 0	25 0	26 0	25 0	24 8	[illegible] 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	24 0	22 0	23 0	21 0	23 12	23 12

* No whole
† Not pre
‡ Not sold.
§ Not pre

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...
Gurgaon ...
Delhi ...
Karnál

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	Present fortnight ending 15th March 1909.	Past fortnight ending 28th Feby. 1909.	Corresponding fortnight of 15th March 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 12	8 8	7 8	6 8	6 8	5 8	Hissar	DELHI—*concld.*	
10 0	10 0	8 0	5 12	5 12	6 0	Rohtak		
8 8	8 0	7 4	6 0	6 0	5 8	Gurgaon		
8 0	8 4	7 4	6 0	6 0	5 4	Delhi		
0 12	9 12	7 0	6 0	6 0	6 0	Karnál		
8 4	8 4	6 12	5 12	5 12	5 12	Ambála		
6 0	4 11	5 0	§	§	§	Simla		
9 0	0 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—*concld.*	
8 0	7 0	6 8	6 8	6 8	6 0	Hoshiárpur		
7 0	7 0	7 0	7 0	7 0	6 0	Jullundur		
8 0	8 0	5 12	6 0	6 0	5 8	Ludhiána		
6 8	6 0	7 0	7 12	7 12	6 0	Ferozepore		
8 0	8 0	6 8	§	§	§	Montgomery	LAHORE—*concld.*	
7 2	7 2	6 12	6 2	6 2	6 2	Lahore		
8 8	8 8	7 12	5 12	5 14	5 12	Amritsar		
9 8	9 8	7 8	7 0	7 0	6 8	Gurdáspur		
9 0	C 0	7 8	8 0	8 0	7 0	Siálkot		
7 9	7 11	6 12	7 4	7 4	6 0	Gujránwála		
8 0	7 8	6 12	6 8	6 8	6 0	Gujrát	RAWALPINDI—*concld.*	
7 0	6 0	6 8	7 0	7 8	6 0	Shahpur		
8 0	8 0	7 8	‡	‡	‡	Jhelum		
7 12	7 12	8 8	‡	‡	‡	Ráwalpindi		
6 0	6 0	8 0	6 8	6 8	6 8	Attock		
7 0	7 0	6 8	§	§	†	Miánwáli	MULTAN—*concld.*	
9 0	9 0	6 0	6 0	6 4	7 0	Lyallpur		
8 [illegible]	8 8	7 4	8 8	8 8	6 12	Jhang		
7 [illegible]	7 4	6 0	6 8	6 8	6 0	Multán		
7 4	7 4	6 8	6 8	6 8	6 8	Muzaffargarh		
5 10	5 10	5 8	6 4	7 4	6 9	D. G. Khan		

...ale salt sold.
...duced.

...curable.
...fluctuations in imports and exports.
...15th March 1909 is as follows in seers per rupee in the districts named below:—

Srs. C.
11 8
12 2
15 6
12 8

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each.														
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	3 14 6	5 0 0	2 9 4	5 8 3	2 9 4	2 10 8	2 9 4	3 7 8	6 2 7	7 4 4	4 11 0	...	6 10 8	4 11 4
Ferozepore ...	2 10 8	7 4 4	4 11 3	2 10 8	...	2 10 8	2 13 8	2 1 3	3 3 2	7 4 4	6 10 8	5 0 0	...	6 10 8	4 10 7
Lahore ...	3 7 7	5 11 5	4 9 2	2 9 4	5 2 7	2 8 8	2 14 6	2 15 5	3 5 4	5 11 5	4 13 7	4 1 8	8 6 9	6 2 6	5 5 4
Amritsar ...	2 15 5	5 2 7	4 5 2	...	...	2 10 8	...	2 13 9	3 5 4	...	...	5 14 9	7 8 0	6 4 0	4 7 4
Ráwalpindi ...	2 15 4	6 3 0	4 13 6	2 13 8	...	2 15 5	3 1 3	3 1 3	3 8 10	4 11 4	4 13 6	5 0 0	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	5 0 0	4 6 0	2 14 0	...	3 0 0	3 0 0	2 13 0	3 12 0	...	...	...	...	...	4 4 0
Multán ...	...	...	4 15 6	...	...	2 12 9	...	3 1 3	...	...	...	...	...	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each.														
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	37 10 6	5 5 4	7 7 3	8 14 3	1 11 10	35 0 0	3 7 8	1 0 0	...	1 0 0	3 14 0	140 0 0	80 0 0	
Ferozepore ...	17 12 5	37 10 4	5 8 3	10 0 0	10 0 0	1 10 8	50 0 0	3 5 4	1 0 0	0 14 0	...	4 11 0	90 0 0	60 0 0	
Lahore ...	16 12 5	40 0 0	5 2 7	8 14 3	12 4 11	1 9 7	32 8 0	4 0 0	1 0 0	1 5 4	...	4 12 0	200 0 0	180 0 0	
Amritsar ...	16 12 0	40 0 0	4 13 7	...	8 6 9	1 6 9	40 0 0	2 13 9	...	1 4 0	...	3 14 0	...	120 0 0	
Ráwalpindi ...	17 12 6	40 0 0	5 5 4	3 1 3	13 5 4	1 8 7	35 0 0	3 2 2	1 0 0	1 2 3	1 2 3	4 10 0	70 0 0	90 0 0	
Lyallpur ...	17 8 0	34 8 0	4 14 0	8 0 0	9 0 0	1 8 0	30 0 0	3 0 0	0 5 0	1 2 0	...	5 0 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	1 8 9	...	3 0 9	...	...	...	...	...	...	

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th January 1909 against Delhi under "Hides (Cow)," column 23, *for* Rs. 55-0-0 *read* Rs. 35-0-0.

KATTI RAM, Offg. Clerk of Statistics,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 13th March 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	2	3	5	6	2	4	...	...	...	4	...	1	...	1	...	1	1	15	18	1
2		Hánsi	16,523	6	4	10	15	5	10	...	...	...	8	...	4	...	3	2	4	6	32	48	2
3		Bhiwáni	35,917	11	9	20	25	13	12	...	3	...	8	...	1	...	13	3	6	9	29	36	3
4		Sirsa	15,800	5	3	8	7	2	5	...	...	...	5	...	...	...	2	1	...	1	27	23	4
5	Rohtak	Rohtak	19,766	5	6	11	11	4	7	...	...	...	1	...	2	...	8	3	2	5	29	29	5
6		Jhajjar	12,227	5	3	8	3	3	...	...	1	...	...	...	...	...	2	...	...	...	35	13	6
7	Gurgaon	Rewári	27,295	8	6	14	13	8	5	...	...	...	4	...	4	...	5	3	2	5	27	25	7
8		Palwal	12,830	3	5	8	9	3	6	...	...	...	5	...	1	...	3	1	1	2	33	37	8
9	Delhi	Delhi	205,534	58	54	112	171	102	69	...	...	...	119	3	39	...	10	17	19	36	28	43	9
10		Sonepat	12,990	7	5	12	10	6	4	...	...	...	8	...	1	...	1	1	...	1	48	40	10
11	Karnál	Karnál	22,703	5	6	11	12	6	6	...	1	...	8	...	3	...	...	1	1	2	25	28	11
12		Kaithal	14,408	4	2	6	11	7	4	...	...	...	5	...	3	...	3	...	3	3	22	40	12
13		Pánipat	26,914	8	9	17	16	8	8	...	...	...	5	1	4	...	6	...	2	2	33	31	13
14		Shahabad	11,009	4	6	10	4	2	2	...	...	...	1	...	1	...	2	...	...	...	48	19	14
15	Ambála	Ambála	26,744	11	11	22	10	5	5	...	...	...	4	1	2	...	3	2	1	3	43	20	15
16		Jagádhri	13,462	1	7	8	7	3	4	...	...	...	3	...	2	...	2	1	...	1	31	27	16
17	Hoshiárpur	Hoshiárpur	17,037	11	6	17	8	3	5	...	...	...	...	...	4	...	4	2	3	5	52	24	17
18		Tánda Urmar	10,247	4	5	9	7	4	3	...	...	...	4	...	1	...	2	1	...	1	45	36	18
19	Jullundur	Jullundur	54,455	19	20	39	20	13	7	...	...	...	8	1	7	...	4	4	2	6	37	19	19
20		Kartárpur	10,840	2	1	3	3	2	1	...	...	...	1	...	...	...	2	1	...	1	14	14	20
21	Ludhiána	Ludhiána	48,211	13	15	28	22	14	8	...	...	2	14	1	2	...	3	3	2	5	30	24	21
22		Jagraon	18,760	10	12	22	4	2	2	...	...	...	1	...	...	...	3	1	1	2	62	11	22
23		Ráekot	10,131	5	5	10	9	4	5	...	...	4	...	...	2	...	3	3	...	3	51	46	23
24	Ferozepore	Ferozepore	23,475	10	6	16	14	8	6	...	...	1	9	...	2	...	2	1	2	3	36	31	24
25	Lahore	Lahore	186,884	71	51	122	96	54	42	...	...	...	59	6	15	3	13	15	8	23	34	27	25
26		Kasur	22,022	11	9	20	17	11	6	...	...	1	8	1	2	...	5	5	5	10	48	40	26
27	Amritsar	Amritsar	161,039	49	54	103	100	52	48	...	...	...	62	5	13	2	18	10	8	18	33	32	27
28	Gurdáspur	Batála	27,365	16	6	22	11	4	7	...	...	...	8	...	2	1	...	...	1	1	43	21	28
29	Siálkot	Siálkot	44,789	19	31	50	19	12	7	...	1	...	5	...	10	...	3	6	4	10	58	22	29
30	Gujránwála	Gujránwála	28,356	7	13	20	20	8	12	...	...	2	12	...	2	...	4	3	4	7	37	37	30
31		Wazirabad	18,069	8	4	12	9	2	7	...	...	...	5	1	2	...	1	1	1	2	34	26	31
32	Gujrát	Gujrát	19,048	14	7	21	10	3	7	...	...	...	5	...	3	1	1	2	4	6	58	27	32
33		Jalálpur	10,640	6	3	9	2	1	1	...	...	...	2	...	...	...	...	...	1	1	41	10	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	5	5	10	7	4	3	...	...	...	5	...	...	...	2	1	1	2	28	20	[illegible]
35		Khusháb ...	11,403	5	4	9	9	6	3	...	...	...	6	...	1	...	2	...	...	...	41	41	[illegible]
36	Jhelum ...	Jhelum ...	11,703	3	5	8	8	1	7	...	...	...	4	1	1	...	2	1	2	3	36	36	[illegible]
37		Pind Dádan Khan	13,770	8	6	14	7	6	1	...	...	...	7	...	...	...	...	3	...	3	53	26	[illegible]
38	Rawalpindi ...	Rawalpindi ...	47,077	18	12	30	22	10	12	...	...	...	14	1	2	...	5	3	6	9	33	24	[illegible]
39	Jhang	Jhang ... Maghiána ..	23,198	8	11	19	15	9	6	...	...	...	8	2	...	...	5	5	1	6	42	33	[illegible]
40		Chiniot ...	15,685	11	6	17	30	14	16	...	...	16	4	...	3	...	7	1	3	4	56	100	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	3	5	8	5	3	2	...	...	...	2	...	1	...	2	1	...	1	31	19	[illegible]
42	Multán ...	Multán ...	74,627	21	28	49	68	42	26	...	...	1	39	1	5	..	22	7	9	16	31	48	[illegible]
43	D. G. Khan ..	Dera Ghází Khan	21,697	3	3	6	6	3	3	...	...	...	4	...	1	...	1	2	...	2	15	15	[illegible]
	Grand Total	..	1,455,454	503	472	975	878	474	404	...	6	27	484	25	149	7	180	117	110	227	35	31	
	Hill Sanitaria.																						
	Simla	...	14,130	6	6	12	11	8	3	..	...	..	4	...	2	..	5	1	...	1	41	40	
	Dharmsála	..	3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie	..	808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	—	
	Murree	...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	—	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 13th March 1909 there were 975 births registered in the 43 large municipal towns (503 males and 472 females), giving a birth rate of 35 *per mille* of population, and 878 deaths were registered (474 males and 404 females), giving a death rate of 31 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 43 against 37 in the corresponding week of the previous year; Lahore 27 against 49; Amritsar 32 against 34; and Multán 48 against 34. There were 16 deaths reported from plague in Chiniot. 4 in Ráskot, 2 each in Ludhiána and Gujránwála, and 1 each in Ferozepore, Kasúr and Multán. Of the 6 deaths from small-pox, 3 were registered in Bhiwáni and 1 each in Jhajjar, Karnál and Siálkot. Of the 484 deaths from fevers, 119 were registered in Delhi, 62 in Amritsar, 59 in Lahore, 39 in Multán, 14 each in Ludhiána and Ráwalpindi, 12 in Gujránwála, 9 in Ferozepore, 8 each in Hánsi, Bhiwáni, Sonepat, Narnaul, Jullundur, Kasúr, Batála and Jhang-Maghiána, 7 in Pind Dádan Khan, 6 in Khusháb, 5 each in Sirsa, Palwal, Kaithal, Pánipat, Siálkot, Wazirabad, Gujrát and Bhera, 4 each in Hissar, Rewári, Ambála, Tánda Urmar, Jhelum, Chiniot and Dera Ghází Khan, 3 in Jagádhri, 2 each in Jalálpur and Lyallpur, and 1 each in Rohtak, Shahabad, Kartárpur and Jagráon.

Deaths reported from plague during the week ending 20th March 1909 in the districts including all municipal towns—Hissar 13, Rohtak 34, Gurgaon 58, Delhi 6, Karnál 4, Jullundur 1, Ludhiána 149, Ferozepore 346, Montgomery 99, Lahore 79, Amritsar [illegible], Gurdáspur 23, Siálkot 14, Gujránwála 33, Shahpur 33, Jhang 50, Lyallpur 51, Multán 32 and Muzaffargarh 1; Patiála State 138, Máler Kotla State [illegible], Jind State 41, Kalsia State 4, Faridkot State 5 and Nábha State 24. Total for the province 1,277. Total for the previous week 1,127[illegible] total for the corresponding week of the previous year 1,915.

Erratum.—Weekly return of births and deaths registered in the 43 municipal towns in the Punjab during the week ending Saturday the 6th March 1909, published at pages 209 and 210 in the Supplement to *Punjab Government Gazette* for 19th March 1909—

I. (*a*) Jullundur town, sub-column 11, instead of "1" read "*nil*."
   (*b*) Jullundur town, sub column 15, instead of "*nil*" read "1."
II. Grand total, sub-column 11, instead of "2" read "1;" sub-column 15, instead of "33" read "34."
III. *Remarks by the Sanitary Commissioner, Punjab.*—Line 6, for "There were 2 deaths recorded from cholera 1 in Jullundur and 1 in Lyallpur" read "There was 1 death recorded from cholera in Lyallpur."

LAHORE:
The 23rd March 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

Punjab Government Press, Lahore - 26-3-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, APRIL 2, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 29th MARCH 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8½ seers ... Bajra, 15½ seers. Gram, 11½ seers. Bejhar, 16 seers.	Standing crops in fair condition.	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Jowar, 17 seers. Bajra, 16 seers. Gram, 14 seers.	Standing irrigated crops fair; unirrigated below average Crops being harvested.	Sowings of cotton and sugarcane continue on irrigated land.
3	Gurgaon ...	...	1. Scarce in Gurgaon and Nuh tahsils. 3. Fair.	Wheat, 8 to 9½ seers. Barley, 15 to 18 seers. Gram, 11 to 15 seers. Bajra, 13 to 14½ seers. Maize, 13 to 15 seers.	Harvesting of wheat, barley and gram commenced. Sowings of extra spring crops nearly completed. Standing irrigated crops fair; unirrigated average. Yield of former is expected to be average, and of latter below average.	...
4	Delhi ...	...	1. Sufficient ... 2. Canal closed.	Unchanged ...	Extra spring crops being sown. Standing irrigated crops good; unirrigated fair. Harvesting of barley and gram in progress.	Sowing of sugarcane continues.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·06 at Sadr ... 0·04 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 8¾ to 9¼ seers. Gram, 11½ to 12 seers. Barley, 15 seers. Maize, 15¾ seers. Jowar, 19 to 20 seers. Bajra, 14 seers.	Standing crops generally fair in khadar area and below average in Dakor area. Rape-seed and tara mira (*Eruca sativa*) being harvested	Sowing of sugarcane in progress.
6	Jullundur ...	0·11 at Nawashahr	1. Sufficient ... 3. Generally good.	Wheat, 8¼ seers... Maize, 14¾ seers. Gram, 13 seers. Jowar, 14 seers. Gur, 7 seers.	Extra spring crops being sown. Standing irrigated crops fair; unirrigated poor.	Ploughings for next autumn crops in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Generally satisfactory.	Wheat, 9 seers ... Barley, 14½ seers. Gram, 13½ seers. Maize, 15½ seers.	Extra spring crops being sown Standing irrigated crops good; unirrigated average.	...
8	Ferozepore ...	...	1. Sufficient ... 3. Generally good.	Wheat, 8¼ seers .. Gram, 12 seers.	Extra spring crops being sown. Standing crops average	Sowings of cotton in progress.
9	Lahore ...	...	1. Insufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 14 seers.	Vegetables and tobacco being sown Standing crops fair.	...
10	Amritsar ...	...	1. Scarce in Ajnála tahsil. 3. Average.	Wheat, 8⅞ seers ... Gram, 12½ seers. Barley, 17 seers. Jowar, 16 seers. Maize, 13¾ seers. Bajra, 14½ seers.	Vegetables and tobacco being sown. Condition and expected yield of standing crops average.	Sowing of sugarcane in progress.
11	Siálkot ...	0·45 at Sadr ... 0·10 at Zafarwál. 0·16 at Daska	1. Dry fodder scarce; green fodder abundant; wheat, barley and senji (*melilotus*) being used as fodder. 3. Good.	Wheat, 9 seers ... Barley, 15½ seers Gram, 12¾ seers. Rice, 8 seers.	Sowings of tobacco, vegetables and melons in progress. Harvesting of barley, rape-seed and mattor (*Ervum lens*) commenced. Standing crops good.	Sugarcane and cotton being sown.
12	Gujránwála ...	0·19 all over the district.	1. Sufficient ... 3. Good.	Wheat, 9 to 10 seers. Gram, 15 to 16 seers. Maize, 12½ seers. Bajra, 16 seers.	Vegetables being sown. Standing crops irrigated average; unirrigated below average.	Sowings of cotton and sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·25 at Sadr ... 0·17 at Bhera. 0·46 at Sargodha. 0·51 at Khushâb.	1. Sufficient ... 3. Good.	Wheat, 8¼ to 10 seers. Barley, 14 to 16 seers. Gram, 12 to 13¾ seers. Maize, 12 to 14 seers. Bajra, 14 seers. Jowar, 10 to 12 seers.	Sowing of vegetables, tobacco, &c., in progress. Standing crops good in Shahpur, Khushâb and Sargodha tahsils and fair on irrigated and below average on unirrigated lands of the Bhera tahsil.	—
14	Râwalpindi ...	1·13 at Sadr ... 0·35 at Gujar Khan. 0·65 at Kahuta. 0·58 at Murree.	1. Sufficient ...	Wheat, 8¾ seers ... Barley, 14 seers. Bajra, 13¾ seers. Gram, 11¾ seers. Maize 13¾ seers.	Standing crops good. Tobacco, onions, melons &c., being sown.	—
15	Miânwâli	0·74 at Sadr ... 0·36 at Isa Khel. 0·01 at Bhakkar. 0·02 at Leiah.	1. Getting scarce ...	Wheat, 8½ seers. Bajra, 14 seers. Gram, 11 seers. Barley 10 seers.	Rain is beneficial to standing crops. Hailstorm damaged slightly peas and other crops in the Leah tahsil. Extra spring crops being sown.	—
16	Lyallpur ...	0·02 at Sadr ... 0·02 at Samundri. 0·04 at Toba Tek Singh.	1. Dry fodder scarce green sufficient. 3. Good.	Wheat, 9 to 10 seers. Gram, 11½ seers. Maize, 14 seers. Jowar, 13 seers.	Extra spring crops being sown. Standing crops good.	Sowings of cotton, sugarcane and moth (*Phaseolus aconitifolius*) and ploughings for other autumn crops continue.
17	Jhang ...	Slight rain fell throughout the district.	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 12 seers. Bajra, 14 seers. Maize, 14 seers. Jowar, 14 seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	—
18	Multân ...	0·15 at Sadr ... 0·04 at Lodhran. 0·02 at Shujabad.	1. Insufficient ... 3. Fair.	Wheat, 8½ seers... Gram, 10½ seers. Maize, 13¾ seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	—

GENERAL REMARKS.

Light but useful rain has fallen in the Salt Range district, in Shahpur and Gujrânwâla, and in parts of Siâlkot, Miânwâli and Multân. Standing irrigated crops are generally in good to fair condition and unirrigated crops are average to fair, except in Rohtak, Ambâla, Jullundur, Gujrânwâla, Jhang and Multân, where they are below average. Harvesting of wheat, barley and gram in Rohtak, Gurgaon and Delhi, of rapeseed and tara mira (*Eruca sativa*) in Ambâla, and of barley, rapeseed and masar (*Ervum lens*) in Siâlkot continues. Extra spring and autumn crops are being sown. Prices are high, but show a slight downward tendency. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Siâlkot, Miânwâli, Lyallpur, Jhang, Multân and in parts of Gurgaon and Amritsar.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN THE HOSHIARPUR DISTRICT OF THE PUNJAB FOR THE WEEK ENDING 7TH MARCH 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 19TH MARCH 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
JULLUNDUR.	1	Hoshiárpur ...	8 12	12 0	7 0	15 0	13 0	10 0	12 12	‡

‡ Not sold.

LYALLPUR:
The 26*th March* 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND MARCH 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Penicillarium typhoideum*).	Gram, chana, chola, kadalay or sunnga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	8 0	15 0	6 0	18 0	15 12	11 4	†	‡
	2	Rohtak	8 8	13 0	6 0	17 0	15 8	12 0	§	12 0
	3	Gurgaon	8 12	14 12	8 0	15 8	13 6	11 4	15 0	(a)
	4	Delhi	8 4	15 0	10 0	15 0	14 8	11 0	15 0	15 0
	5	Karnál	9 0	16 0	8 8	16 0	16 0	11 4	14 12	14 0
	6	Ambála	8 12	14 12	8 8	19 4	13 12	11 4	15 8	‡
	7	Simla	Statement not received.							
JULLUNDUR.	8	Kángra	8 0	11 0	7 8	‡	‡	9 8	11 8	‡
	9	Hoshiárpur	9 8	13 0	7 0	15 0	13 0	12 0	11 8	‡
	10	Jullundur	8 12	16 0	6 0	14 0	14 0	12 0	14 12	‡
	11	Ludhiána	8 0	13 8	6 8	15 8	14 0	11 0	14 0	‡
	12	Ferozepore	8 4	14 0	5 4	14 0	13 8	12 0	12 8	‡
LAHORE.	13	Montgomery ...	8 12	13 4	7 4	14 0	14 0	11 12	12 8	‡
	14	Lahore	8 4	16 4	6 12	15 4	14 0	13 8	13 4	‡
	15	Amritsar	8 12	17 0	7 8	15 0	14 0	12 4	13 4	‡
	16	Gurdáspur	9 0	11 0	8 0	13 0	§	11 0	12 8	‡
	17	Siálkot	9 0	15 8	7 8	14 8	14 8	11 12	12 8	‡
	18	Gujránwála	9 3	17 12	7 8	15 8	15 8	14 0	12 8	‡
RAWALPINDI.	19	Gujrát	8 8	13 8	8 0	12 0	12 8	11 4	12 0	‡
	20	Shahpur	9 0	14 0	5 0	10 0	13 0	10 4	12 0	‡
	21	Jhelum	9 0	15 8	7 4	‡	14 4	12 12	13 0	‡
	22	Ráwalpindi	8 2	13 12	7 12	13 4	13 8	11 8	13 0	‡
	23	Attock	8 4	13 0	6 0	13 0	13 0	9 0	13 0	‡
MULTAN.	24	Miánwáli	8 8	16 0	6 0	12 0	15 0	11 0	†	‡
	25	Lyallpur	10 0	13 0	7 8	13 0	13 0	11 8	14 0	‡
	26	Jhang	8 12	16 0	6 8	15 0	13 8	11 6	(a)	‡
	27	Multán	7 12	13 12	7 12	14 0	14 4	11 0	12 12	‡
	28	Muzaffargarh ...	9 2	14 0	7 0	12 4	12 8	10 4	10 0	‡
	29	Dera Ghází Khan ...	8 12	14 0	7 8	14 4	13 8	9 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.
(a) Not reported.

In the week ending 7th February 1909, against Gurgaon and Karnál under Bejhar, column 11, for (a) read 12 seers.

LYALLPUR: } KATTI RAM, OFFG. CLERK OF STATISTICS,
The 26th March 1909. } *Office of Director of Agriculture, Punjab.*

STATEMEN…

IRRIGATION OPERATIONS OF THE KHARIF CROP O…

Comparative Abstract of Irrigation a…

Districts.	Of the district: Total area, in acres.	Of the district: Culturable area, in acres.	Of the district: Cultivated area, in acres.	Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	Area irrigated, in acres: Kharif, 1908.	Area irrigated, in acres: Kharif, 1907.
1	2	3	4	5	6	7	8
Ambála	1,184,400	863,143	759,163	4,805	2,493	1,603	1,433
Karnál	2,012,961	1,733,369	1,151,465	694,146	244,176	82,874	93,565
Rohtak	1,154,164	1,085,706	973,824	535,880	179,894	67,392	86,072
Delhi	822,057	681,033	554,043	166,954	80,548	30,563	36,694
Hissar	3,313,386	3,131,672	2,625,118	524,364	185,618	102,952	140,261
Jínd State	805,760	...	...	107,148	60,168	29,282	32,831
Bíkaner State	...	...	...	1,762	642	2	510
Kalsia State	107,520	...	...	2,451	1,382	842	939
Patiála State	3,463,680	...	...	190,690	62,661	29,205	44,018
Total Western Jumna Canal, including Sirsa Branch.	...	...	...	2,228,200	817,582	344,715	437,974
Gurdáspur	1,166,775	942,921	849,408	163,655	70,019	42,554	40,528
Amritsar	997,671	875,889	787,791	603,554	280,115	161,722	146,233
Lahore	2,301,035	1,919,518	1,421,242	807,494	441,030	317,011	250,513
Montgomery	2,906,249	2,394,331	735,217	11,084	4,272	...	...
Total Upper Bari Doab Canal ...	...	...	...	1,585,787	795,436	521,287	437,268
Ludhiána	892,310	823,396	757,170	269,452	70,507	17,969	[illegible]
Ferozepore	2,599,974	2,453,884	2,224,275	1,258,234	434,667	181,109	[illegible]
Hissar	3,313,386	3,131,672	2,625,118	34,400	9,780	779	[illegible]
Farídkot State	410,880	...	...	231,137	79,709	34,112	[illegible]
Nábha State	593,920	...	...	145,273	39,817	12,211	[illegible]
Patiála State	3,463,680	...	...	313,862	108,618	22,682	[illegible]
Jínd State	805,760	...	...	8,200	3,671	530	[illegible]
Kalsia State	107,520	...	...	12,909	3,231	894	[illegible]
Total British Branches ...	...	...	...	2,273,467	750,000	270,286	[illegible]

No. I.

1908 ON MAJOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

IN COMPARISON WITH LAST CROP.		RAINFALL IN KHARIF MONTHS (INCHES).													
Increase.	Decrease.	*April.*		*May.*		*June.*		*July.*		*August.*		*September.*		*Total.*	
		1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
170	...	1·2	1·4	0·3	0·2	0·2	0·4	6·6	6·9	28·2	9·6	0·3	...	36·8	18·5
...	10,691	0·2	1·5	0·9	0·2	0·1	...	10·1	3·7	15·1	5·6	0·2	...	26·6	11·0
...	19,580	...	1·9	0·5	0·2	0·1	3·2	8·2	2·6	12·7	4·6	0·2	...	21·7	12·5
...	6,131	...	1·5	0·1	...	0·1	...	9·0	1·6	16·0	5·1	0·2	...	25·4	8·2
...	37,310	0·1	0·9	0·7	0·2	0·4	0·9	5·9	3·2	11·2	3·6	0·5	...	18·8	8·8
...	3,599	0·5	1·8	1·7	0·3	...	1·2	7·9	5·2	15·7	3·2	0·2	...	16·0	11·7
...	508	0·5	...	...	...	0·4	1·5	5·9	2·0	11·0	6·6	0·2	...	18·0	10·1
...	97	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	14,813	...	1·4	0·6	0·1	...	0·5	5·0	4·1	12·2	2·4	0·3	...	18·1	8·5
170	92,729														
− 92,559															
2,032	...	2·12	1·60	0·08	0·68	0·99	0·55	9·40	2·15	13·95	9·08	4·59	0·49	31·13	14·55
15,489	...	1·24	1·45	0·17	0·08	0·49	0·90	7·06	1·26	19·14	7·07	3·22	0·11	31·32	10·87
66,498	...	0·51	1·53	0·17	0·12	0·58	1·44	6·65	1·14	17·32	5·21	2·39	...	27·62	9·44
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84,019	...														
1,109	...	1·00	2·24	0·30	0·08	...	0·81	6·45	6·10	16·16	11·60	0·21	0·15	24·12	20·98
16,423	...	1·59	1·31	0·22	0·17	0·64	0·99	7·97	1·24	18·30	5·89	0·63	0·06	29·35	9·66
...	248	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,382	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	336	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1,957	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	122	...	...	...	...	...	...	...	...	...	...	...	...	...	...
244	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22,158	2,663														

245

STATEM[ENT]

IRRIGATION OPERATIONS OF THE KHARIF CRO[P]

Comparative Abstract of Irrigation

DISTRICTS.	OF THE DISTRICT			Culturable area commanded by canals, in acres	Area at present proposed to be annually irrigated, in acres	AREA IRRIGATED, ACRES.	
	Total area, in acres.	Culturable area, in acres.	Cultivated area, in acres.			Kharif 1908.	Khar[if] 1907
1	2	3	4	5	6	7	8
Native States Branches.							
Patiála State	...	...	...	1,629,000	420,000	109,926	[illegible]
Nábha State						16,016	[illegible]
Jínd State						10,911	[illegible]
Total Sirhind Canal ...	...	...	...	3,902,467	1,170,000	407,199	[illegible]
Gujránwála	1,917,962	1,763,053	1,156,330	727,295	297,888	138,484	[illegible]
Jhang	2,143,633	1,953,794	705,487	400,912	182,552	67,016	[illegible]
Lyallpur	1,968,330	1,842,923	1,344,848	1,506,266	944,601	389,584	[illegible]
Montgomery	2,906,219	2,394,331	735,207	90	20	4	[illegible]
Lahore	2,301,035	1,919,518	1,421,242	67,680	28,217	15,283	[illegible]
Total Lower Chenab Canal ...	...	...	...	2,702,243	1,453,278	610,321	[illegible]
Shahpur	3,202,741	2,425,809	1,195,341	698,382	435,805	169,882	[illegible]
Jhang	2,143,633	1,953,794	705,487	435,334	250,345	31,195	[illegible]
Total Lower Jhelum Canal ...	...	...	...	1,133,716	686,150	201,077	[illegible]
Lahore	2,301,035	1,919,518	1,421,242	281,895	93,956	25,861	[illegible]
Montgomery	2,906,249	2,394,331	735,207	617,941	235,228	119,228	[illegible]
Total Upper Sutlej Canals ...	...	...	...	899,836	329,184	145,089	[illegible]
Multán	3,811,620	3,431,264	1,056,999	344,159	194,900	67,319	[illegible]
Total Sidhnai Canal ...	...	...	...	344,159	194,900	67,319	[illegible]
Dera Gházi Khan (Indus Canals) ...	3,475,417	2,549,705	986,125	422,923	260,000	132,258	[illegible]
Total Indus Inundation Canals ...	...	...	...	422,923	260,000	132,258	[illegible]
GRAND TOTAL ...	...	...	...	13,219,331	5,706,530	2,429,265	[illegible]

LAHORE :
The 29th March 1909.

No. I—CONCLUDED.

1908 ON MAJOR IRRIGATION WORKS—*concluded.*

Rainfall in the Canal Districts of the Punjab—concluded.

In comparison with last crop.		Rainfall in Kharif months (inches).															
Increase.	Decrease.	*April.*		*May.*		*June.*		*July.*		*August.*		*September.*		Total.	
		1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
3,271	...																
...	703	0·59	1·27	0·96	0·11	0·33	1·05	5·91	4·13	10·44	8·23	0·52	0·34	18·75	15·13
58	...														
23,487	3,366														
+ 22,121															
23,206	...	0·87	2·04	0·16	0·32	0·59	3·16	7·72	1·32	10·50	1·31	4·44	...	24·28	8·16
...	3,293	0·91	0·98	0·52	0·02	0·03	1·58	6·05	0·94	11·46	2·25	5·50	...	24·47	5·87
12,325	...	0.83	1·37	...	0·23	0·07	1·58	5·78	1·03	11·91	3·22	3·83	...	22·65	7·43
...	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,450	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39,981	3,325														
+ 36,656															
46,287	...	1·42	1·26	0·57	0·34	0·91	1·01	3·91	1·29	8·0	2·04	6·70	...	21·54	5·94
7,675	...	1·36	0·26	0·47	0·02	0·17	0·61	5·15	1·01	12·26	3·19	5·46	...	24·87	5·10
53,962	...														
10,195	...	...	1·93	...	0·03	0·05	1·18	6·95	0·93	21·28	5·73	0·25	...	28·53	9·80
37,479	...	0.27	1·49	0·04	...	0·35	0·46	6·17	1·56	23·71	3·59	1·90	...	31·44	7·10
47,674	...														
3,891	...	0·34	1·71	0·17	0·31	...	0·95	3·31	2·37	3·79	1·63	2·68	...	10·29	6·98
3,891	...														
47,210	...	1·24	1·12	0·25	0·44	0·07	1·15	0·53	...	4·16	1·86	1·66	...	7·31	5·12
47,210	...														
302,394	99,420														
+ 202,974															

J. J. MULLALY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROP

Statement in acres of Crops

DESCRIPTION OF CROPS.	Ambála.	Karnál.	Rohtak.	Delhi.	Hissar.	Gurdáspur.	Amritsar.	Lahore.	Ludhiána.	Ferozepore.
1	2	3	4	5	6	7	8	9	10	11
Sugarcane	265	16,915	13,903	10,866	1,365	12,222	12,010	6,151	1,111	62
Rice	1,235	8,044	79	292	1,989	17,424	35,799	21,163	...	...
Cotton	38	40,860	49,559	15,675	68,325	2,201	35,597	138,955	2,049	8,358
Indigo	2	44	244	16	9	...	...	...	1	...
Maize	22	413	211	156	274	5,501	22,437	36,634	10,738	27,200
Jowar and Bajra	24	5,964	2,449	1,264	19,661	...	5,948	43,135	2,843	97,161
Other crops	16	10,634	947	2,294	12,108	5,206	49,931	112,117	1,227	48,318
Total Kharif, 1908 ...	1,603	82,874	67,392	30,563	103,731	42,554	161,722	358,155	17,969	181,109
Ditto, 1907 ...	1,433	93,565	86,972	36,694	141,289	40,522	146,233	277,012	16,860	164,686
Increase in 1908 ...	170	...	...	...	...	2,032	15,489	81,143	1,109	16,423
Decrease in 1908 ...	...	10,691	19,580	6,131	37,558	...	...	...	...	...

LAHORE:
The 29th March 1909.

No. II.

OF 1908 ON THE MAJOR IRRIGATION WORKS.

irrigated in Canal Districts.

Gujránwála.	Jhang.	Shahpur.	Bikáner State.	Kalsia State.	Farídkot State.	Nábha State.	Patiála State.	Jínd State.	Montgomery.	Multán.	Dera Ghází Khan.	Lyallpur.	TOTAL.
12	13	14	15	16	17	18	19	20	21	22	23	24	25
6,115	1,131	5,964	...	75	12	1,023	3,268	6,119	591	169	121	33,812	133,271
40,632	1,216	2,403	...	709	...	479	1,664	2,663	11,437	1,531	29,369	3,107	181,235
37,381	31,249	70,003	...	87	1,782	3,776	35,663	19,840	22,973	2,206	29,140	112,426	728,143
...	...	...	...	...	...	...	100	21	...	126	3,743	61	4,367
9,730	6,198	11,415	...	564	12,081	11,412	41,244	3,329	7,692	1,708	15	67,767	276,741
28,184	37,625	37,089	...	234	15,170	8,066	60,052	3,338	19,205	35,146	57,083	116,037	585,778
16,342	20,792	43,008	2	67	5,067	3,531	19,822	5,413	67,334	26,433	12,787	56,324	519,730
138,484	98,211	169,882	2	1,736	34,112	28,287	161,813	40,723	119,232	67,319	132,258	389,534	2,429,265
115,273	93,829	123,595	510	1,589	29,730	29,126	175,312	44,386	81,785	63,428	85,048	377,209	2,226,291
23,206	4,382	46,287	...	147	4,381	...	...	...	37,447	3,831	47,210	12,325	202,974
...	...	...	508	...	...	1,039	13,499	3,663	...	...	...	...	...

J. J. MULLALY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

249

STATE…

IRRIGATION OPERATIONS OF THE KHARIF …

Statement in acres of …

	…NA CANAL.					UPPER BARI DOAB CANAL.				SIRHIND CANAL.			
	Karnál Division.	Jínd Distributaries.	Delhi Division.	Hissar Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	Ludhiána Division.	Ferozepore Division.	Bhatinda Division.	Native States.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sugarcane ...	11,443	5,799	30,625	1,537	49,404	9,893	15,277	4,102	29,272	1,337	26	73	4,145
Rice ...	9,578	2,240	781	2,184	14,783	24,085	35,744	7,364	67,193	...	...	...	2,371
Cotton ...	35,597	17,796	71,927	84,216	209,536	39,449	20,692	107,645	167,786	2,268	10,056	802	[illegible]
Indigo ...	20	8	286	9	323	...	...	...	...	...	...	1	113
Maize ...	413	93	398	515	1,419	24,666	14,311	20,244	59,221	21,661	29,937	11,125	43,502
Jowar and Bajra	5,620	473	4,145	25,850	36,088	43	429	45,795	46,267	5,400	78,880	48,679	47,179
Other crops ...	4,697	2,869	9,389	16,207	33,162	50,879	35,907	64,762	151,548	2,485	39,223	18,333	16,253
Total Kharif, 1908	67,368	29,278	117,551	130,518	344,715	149,015	122,360	249,912	521,287	33,151	158,122	79,013	[illegible]
Ditto 1907	74,890	32,881	147,786	181,717	437,274	126,244	109,458	201,566	437,268	26,883	141,175	82,733	[illegible]
Increase in 1908	7,522	603	...	...	...	22,771	12,902	48,346	84,019	6,268	16,947	...	[illegible]
Decrease in 1908	7,522	3,603	30,235	51,199	92,559	...	...	...	...	...	...	3,7[illegible]	...

LAHORE:

The 29th March 1909.

No. III.

1908 ON MAJOR IRRIGATION WORKS.

Irrigated in Canal Divisions.

Lower Chenab Canal.							Lower Jhelum Canal.				Upper Sutlej Inundation Canals.	Sidhnai Canal.	Indus Inundation Canals.	Grand Total.
Khán-…l Division.	Lyallpur Division.	Upper Gugera Division.	Lower Gugera Division.	Burala Division.	Jhang Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	Upper Sutlej Inundation Canals Division.	Multán Canals Division	Dera Gházi Khan Division.	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1,075	10,579	6,031	12,530	3,185	6,917	41,217	81	2,892	3,315	6,288	1,219	169	121	133,271
32,212?	2,261	9,713	566	281	643	45,676	100	492	/ 2,221	2,813	17,499	1,531	29,369	181,835
8,200?	42,255	45,054	32,372	25,768	24,447	178,096	5,510	44,427	30,144	80,111	24,793	2,206	29,140	728,143
...	56	...	...	1	4	61	...	...	...	...	...	126	3,743	4,367
1,495	27,167	15,965	19,290	13,675	7,653	85,245	164	8,217	4,534	12,915	9,993	1,708	15	276,741
10,443?	42,019	25,564	33,415	24,227	37,025	172,693	1,501	20,013	27,475	48,989	9,374	35,146	57,083	585,778
7,580	24,558	10,464	14,958	15,097	14,676	87,333	3,355	27,687	18,919	49,961	82,212	26,433	12,787	519,730
[illegible],905	148,895	112,791	113,131	82,234	91,365	610,321	10,741	103,728	86,608	201,077	145,089	67,319	132,258	2,429,265
[illegible],319	135,656	98,035	109,710	86,728	96,217	573,665	8,949	78,071	60,095	147,115	97,415	63,428	85,048	2,225,291
14,586	13,239	14,756	3,421	...	...	36,656	1,792	25,657	26,513	53,962	47,674	3,891	47,210	202,974
...	...	...	...	4,494	4,852	...	...	...	...	...	...	...	...	...

J. J. MULLALY,

Secretary to Government, Punjab,

Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF

Comparative Abstract of Irrigation and

Districts.		Of the district. Total area, in acres.	Culturable area, in acres.	Cultivated area, in acres.	Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	Are airrigated, in acres. Kharif 1908.	Kharif 1907.
1		2	3	4	5	6	7	8
Multán	Lower Sutlej Inundation Canals	3,811,620	3,431,264	1,056,999	905,152	271,545	82,292	62,999
	Chenab Inundation Canals ...				360,313	220,000	73,228	62,599
	Hajiwah Canal ...				...	...	(a) 4,791	(b) 7,344
Shahpur (Shahpur Imperial Canals) ...		3,202,741	2,425,809	1,195,341	62,954	42,000	12,020	5,198
Muzaffargarh	Muzaffargarh Canals ...	2,020,872	1,683,724	537,183	674,932	350,000	134,500	90,595
Jhang		...	...	...	...	...	35	37
Hissar	Ghaggar Canals ...	3,313,386	3,131,672	2,625,118	64,683	34,000	6,059	7,685
Bikáner State		...	...	...	66,000	22,500	...	1,518
Hissar (Rangoi Canals) ...		...	...	...	33,745	16,500	540	1,741
Total Imperial Canals ...		...	...	...	2,101,779	934,045	313,465	237,99[illegible]
Total Bikaner State ...		...	...	...	66,000	22,500	...	1,548
Shahpur, Shahpur Canals (Provincial) ...		3,202,741	2,425,809	1,195,341	53,255	27,000	19,135	10,83[illegible]
Montgomery, Ravi Inundation Canals (Provincial).		2,916,249	2,394,331	735,207	134,325	33,581	4,769	7,605
Total Provincial Canals ...		...	...	...	187,580	60,581	23,904	18,[illegible]
GRAND TOTAL ...		...	...	...	2,355,359	1,017,126	337,369	2,8[illegible]

(a) Includes 67 ...

(b) Includes 55 ...

LAHORE:

The 29th March 1909.

No. I.

CROP OF 1908 ON MINOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Kharif months (inches).													
Increase.	Decrease.	*April.* 1907	*April.* 1906.	*May.* 1907.	*May.* 1906.	*June.* 1907.	*June.* 1906.	*July.* 1907.	*July.* 1906.	*August.* 1907.	*August.* 1906.	*September.* 1907.	*September.* 1906.	*Total.* 1906.	*Total.* 1907.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
19,293	...	0·30	0·16	...	...	...	2·34	1·16	0·82	1·49	2·51	1·05	...	4·0	5·83
10,629	...	0·89	0·92	0·14	0·56	...	1·99	2·19	...	2·51	3·27	3·20	...	9·03	6·84
...	2,553	0·11	0·61	0·23	0·79	0·87	1·33	3·77	0·60	5·62	0·65	2·29	...	16·89	3·98
6,821	...	2·42	2·22	0·90	0·62	0·84	0·65	3·36	1·49	5·4	2·71	10·9	...	22·82	7·69
43,905	...	1·06	0·51	...	0·65	...	2·13	1·30	0·51	1·27	2·39	3·53	...	8·16	6·18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1,926	...	0.07	0·2	...	0·3	...	4·2	2·8	4·4	2·3	1·2	...	10·3	5·1
...	1,518	0·4	...	...	...	0·4	...	5·9	...	11·0	6·6	0·2	...	17·9	6·6
...	704	...	...	...	...	...	...	...	...	...	...	...	...	...	...
80,657	5,183	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 75,474															
...	1,518	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8,203	...	2·42	2·22	0·90	0·62	0·84	0·65	3·36	1·49	5·4	2·71	10·9	...	22·82	7·69
...	2,834	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8,203	2,834	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 5,369															
88,860	9,565	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 79,295															

} Irrigated in the Montgomery district.

J. J. MULLALY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT No. II.

IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1908 ON MINOR IRRIGATION WORKS.

Statement in acres of crops irrigated in Canal Districts.

Description of Crops.	Multán.	Montgomery.	Shahpur.	Jhelum.	Muzaffargarh.	Jhang.	Hissar.	Bikáner State.	Grand Total.
1	2	3	4	5	6	7	8	9	10
Sugarcane	1,545	10	78	...	6,425	...	...	...	8,059
Rice	8,345	1,914	610	...	20,936	...	6,382	...	38,207
Cotton	29,153	320	7, 89	...	28,769	1	...	...	65,932
Indigo	13,006	...	...	...	7,122	...	...	...	20,128
Maize	1,632	305	122	...	35	...	...	...	2,174
Jowar and Bajra	60,838	283	4,889	...	41,755	23	87	...	107,875
Other crops	45,424	1,904	18,067	...	29,458	11	130	...	94,994
Total Kharif, 1908 ...	160,244	4,836	31,155	...	134,500	35	6,599	...	337,369
Ditto, 1907 ...	132,887	7,658	16,130	...	90,595	27	9,229	1,548	258,074
Increase in 1908	27,357	...	15,025	...	43,905	8	...	...	79,295
Decrease in 1908	...	2,822	...	...	...	...	2,630	1,548	...

LAHORE:
The 29th March 1909.

J. J. McLALY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT No. III.

Irrigation Operations of the Kharif Crop of 1908 on Minor Irrigation Works.

Statement in acres of Crops irrigated in Canal Divisions.

Description of Crops.	Lower Sutlej and Hajiwah Inundation Canals.	Chenab Inundation Canals.	Shahpur Canals (Imperial).	Muzaffargarh Canals.	Ghaggar Canals (British and Bikáner).	Rangoi Canal.	Total (Imperial Canals).	Shahpur (Provincial Canals).	Ravi Inundation Canals.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11
Sugarcane	67	1,179	22	6,725	...	...	7,993	56	10	8,059
Rice	518	7,827	95	2[illegible],935	5,867	515	35,758	515	1,934	38,207
Cotton	12,058	17,398	5,560	28,770	...	...	63,786	1,829	317	65,932
Indigo	8,617	4,389	...	7,122	...	...	20,128	...	...	20,128
Maize...	20	1,613	31	35	...	...	1,699	91	384	2,174
Juwar and Bajra	41,827	16,072	3,261	41,778	82	5	106,125	1,518	232	107,875
Other crops	20,976	24,150	2,951	2[illegible],[illegible]69	110	20	77,976	15,116	1,902	94,994
Total Kharif, 1908 ...	87,083	73,228	12,020	134,535	6,059	540	313,465	19,135	4,769	337,369
Ditto, 1907 ...	70,343	62,599	5,198	90,622	9,533	1,244	239,539	10,932	7,603	258,074
Increase in 1908 ...	16,740	10,629	6,822	43,913	...	...	73,926	8,203	...	79,295
Decrease in 1908 ...	...	...	...	...	3,474	704	...	...	2,834	...

LAHORE:
The 29th March 1909.

J. J. MULLALY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES — CHOLERA. Males.	Females.	Total.	SMALL-POX — Children under one year. Males.	Females.	One and under 10 years. Males.	Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	731,717	2,366	1,820	39	30	...	...	...	1	2	...	1
2	Rohtak ...	630,672	1,525	1,377	32	28	...	...	...	...	1	...	...
3	Gurgaon ...	746,208	1,685	[illegible]	30	34	...	...	...	...	1	...	1
4	Delhi ...	686,998	1,727	2,005	33	40	...	...	...	...	...	...	...
5	Karnál ...	883,225	2,37[illegible]	2,566	35	38	...	...	...	3	3	2	4
6	Ambála ...	763,250	1,902	1,873	33	32	...	...	...	3	8	6	4
7	Simla ...	35,579	40	49	15	18	...	...	...	...	...	...	...
8	Kángra ...	764,441	1,852	1,494	32	25	...	...	...	...	...	...	...
9	Hoshiárpur ...	989,782	3,[illegible]2[illegible]	2,38[illegible]	41	31	...	...	...	...	...	2	3
10	Jullundur ...	904,307	2,0[illegible]7	1,4[illegible]	42	21	...	...	...	...	1	1	3
11	Ludhiána ...	673,097	1,769	1,364	34	26	...	...	...	1	4	4	1
12	Ferozepore ...	932,206	2,99	2,536	42	35	...	...	...	5	3	4	3
13	Montgomery ...	487,052	1,305	1,121	37	38	...	...	...	4	2	7	...
14	Lahore ...	1,146,029	3,4[illegible]2	3,0[illegible]1	39	37	...	...	...	...	2	5	3
15	Amritsar ...	1,022,438	3,0[illegible]1	2,4[illegible]4	39	31	...	...	...	...	...	1	3
16	Gurdáspur ...	936,784	2,76[illegible]	1,61[illegible]	38	22	...	...	...	3	4	...	3
17	Siálkot ...	1,071,327	3,248	2,0[illegible]9	40	25	...	...	...	2	3	1	...
18	Gujránwála ...	890,577	2,367	2,02	35	30	...	...	...	...	...	...	...
19	Gujrát ...	750,548	1,939	1,[illegible]64	34	24	...	...	...	...	2	...	7
20	Shahpur ...	524,259	1,776	1,[illegible]76	44	47	...	...	...	3	1	5	7
21	Jhelum ...	498,176	1,248	1,[illegible]95	33	31	...	...	...	...	1	2	4
22	Ráwalpindi ...	517,761	1,361	1,270	34	32	...	...	...	...	1	2	8
23	Attock ...	460,897	1,957	1,2[illegible]8	47	34	...	...	...	3	1	9	...
24	Miánwáli ...	424,588	1,403	1,765	43	39	...	...	...	6	2	4	4
25	Jhang ...	490,266	1,352	1,625	36	43	...	...	...	2	1	5	...
26	Lyallpur ...	522,144	3,00[illegible]	1,509	75	40	...	...	...	1	2	11	1
27	Multán ...	697,859	2,207	2,211	43	42	...	...	...	...	1	2	3
28	Muzaffargarh ...	405,656	1,238	1,099	40	35	...	...	...	1	4	1	...
29	Dera Gházi Khan ...	469,047	1,0[illegible]9	1,198	30	33	...	...	...	...	...	1	1
	TOTAL ...	20,108,690	58,867	49,450	38	32	...	...	...	38	50	[illegible]	71
	Total in the previous month.	...	64,377	58,636	38	40	...	...	...	51	62	111	85
	Total in the same month of the past year.	...	65,874	50,862	41	32	...	...	...	254	234	514	49

THE MONTH OF FEBRUARY 1909.

of the Punjab during the month of February 1909.

OF DEATH.

Small-pox: Ten and over 10 years, Males.	Small-pox: Ten and over 10 years, Females.	Total of Small-pox.	Plague: Males.	Plague: Females.	Plague: Total.	Fevers: Males.	Fevers: Females.	Fevers: Total.	Dysentery and Diarrhœa: Males.	Dysentery and Diarrhœa: Females.	Dysentery and Diarrhœa: Total.	DISTRICTS.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
...	...	5	13	21	3[illegible]	747	636	1,3[illegible]3	14	3	17	Hissar ...	1
...	...	1	6[illegible]	40	1[illegible]8	5[illegible]2	443	9[illegible]	6	11	27	Rohtak ...	2
...	...	3	89	97	186	6[illegible]	573	1,[illegible]64	33	21	[illegible]6	Gurgaon ...	3
...	...		5	3	8	805	77[illegible]	1,[illegible]	17	8	25	Delhi ...	4
3	2	17	...	...	...	1,01[illegible]	804	1,818	17	8	25	Karnál ...	5
6	6	35	...	...	...	568	510	1,078	3	19	[illegible]0	Ambála ...	6
...	...	...	...	...	...	18	8	26	...	2	2	Simla ...	7
1	...	1	...	...	...	41[illegible]	455	87[illegible]	12	8	20	Kángra ...	8
3	1	[illegible]	201	191	39[illegible]	714	66[illegible]	1,38[illegible]	4	3	7	Hoshiárpur ...	9
2	2	[illegible]	[illegible]	1	3	41[illegible]	378	78[illegible]	11	8	19	Jullundur ...	10
3	...	11	133	129	262	317	301	61[illegible]	2	5	7	Ludhiána ...	11
5	5	2[illegible]	2[illegible]6	240	4[illegible]6	75[illegible]	561	1,31[illegible]	15	13	28	Ferozepore ...	12
...	2	1[illegible]	88	80	168	55[illegible]	461	1,0[illegible]	13	10	23	Montgomery ...	13
1	1	4	87	78	165	1,[illegible]0	865	2,00[illegible]	24	15	39	Lahore ...	14
1	2	[illegible]	62	59	121	[illegible]	619	1,[illegible]08	[illegible]	13	[illegible]0	Amritsar ...	15
...	1		3	2	5	53	4[illegible]7	1,0[illegible]	18	10	28	Gurdáspur ...	16
2	2	12	11	9	20	[illegible]	624	1,146	14	14	28	Siálkot ...	17
...	...	...	74	57	131	835	684	1,519	12	2	14	Gujránwála ...	18
...	...	2	2	...	2	55[illegible]	488	1,038	12	5	17	Gujrát ...	19
1	2	19	55	58	113	7[illegible]6	610	1,32[illegible]	[illegible]	7	10	Shahpur ...	20
5	2	17	1	...	1	4[illegible]7	41[illegible]	[illegible]	12	7	19	Jhelum ...	21
3	2	12	...	...	...	[illegible]8[illegible]	448	9[illegible]	[illegible]	6	[illegible]	Ráwalpindi ...	22
1	3	2[illegible]	...	...	...	50[illegible]	467	967	[illegible]	...	6	Attock ...	23
6	4	2[illegible]	...	...	...	536	46[illegible]	008	7	3	10	Miánwáli ...	24
1	...	9	24	29	53	[illegible]	499	1,1[illegible]	18	7	25	Jhang ...	25
6	2	23	69	74	143	5[illegible]0	434	1,013	25	10	35	Lyallpur ...	26
...	1	7	5	...	5	1,02[illegible]	791	1,8[illegible]	12	12	24	Multán ...	27
1	2	9	...	...	...	5[illegible]0	476	1,0[illegible]6	8	4	12	Muzaffargarh ...	28
1	...	3	...	...	...	616	456	1,072	11	...	11	Dera Gházi Khan ...	29
52	[illegible]	332	1,248	1,172	2,4[illegible]0	18,376	15,4[illegible]2	33,838	404	238	6[illegible]6	TOTAL.	
57	49	305	928	863	1,791	27,581	23,266	50,850	660	448	[illegible],108	Total in the previous month.	
202	144	1,786	1,587	1,543	3,130	15,219	13,213	28,432	410	2[illegible]2	722	Total in the same month of the past year.	

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Respiratory Diseases			Causes of Injuries: Suicide.			Wounding.			Accident		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	22	31	53	...	4	4	1	...	1	2	...	[illegible]
2	Rohtak ...	630,672	44	18	62	...	...	...	...	...	...	...	4	4
3	Gurgaon ...	746,208	44	36	80	...	4	4	...	...	...	5	3	8
4	Delhi ...	686,998	216	204	420	...	...	...	1	...	1	...	...	...
5	Karnál ...	883,225	106	95	201	...	...	...	...	...	...	3	3	6
6	Ambála ...	763,250	207	161	368	...	...	...	1	...	1	3	...	3
7	Simla ...	35,579	4	6	10	...	...	...	...	...	...	...	...	...
8	Kángra ...	764,441	53	32	85	...	...	...	...	...	...	5	3	8
9	Hoshiárpur ...	989,782	150	99	249	...	...	...	...	...	...	7	4	11
10	Jullundur ...	904,307	137	88	225	1	...	1	...	1	1	7	6	13
11	Ludhiána ...	673,097	46	39	85	...	...	...	...	...	...	3	...	3
12	Ferozepore ...	932,209	78	57	135	...	1	1	...	1	1	5	1	6
13	Montgomery ...	487,952	8	11	19	...	...	...	...	1	1	4	3	7
14	Lahore ...	1,146,029	101	64	165	...	1	1	4	1	5	7	10	17
15	Amritsar ...	1,022,438	103	72	175	1	1	2	...	...	...	10	5	15
16	Gurdáspur ...	936,784	275	242	517	...	...	...	...	...	...	4	9	13
17	Siálkot ...	1,071,327	178	153	331	1	...	1	...	...	...	4	2	6
18	Gujránwála ...	890,577	27	21	48	...	...	...	3	...	3	10	8	18
19	Gujrát ...	750,548	55	45	100	...	...	...	...	1	1	5	2	7
20	Shahpur ...	524,259	25	10	35	...	...	...	...	...	...	7	4	11
21	Jhelum ...	498,176	22	9	31	...	...	...	1	...	1	3	3	6
22	Ráwalpindi ...	517,761	37	21	58	...	...	...	...	...	...	5	5	10
23	Attock ...	460,897	7	12	19	...	...	...	1	...	1	3	2	5
24	Miánwáli ...	421,588	24	16	40	...	...	...	...	1	1	2	1	3
25	Jhang ...	490,266	92	48	140	1	...	1	...	1	1	...	...	...
26	Lyallpur ...	522,144	36	22	58	...	...	...	1	...	1	8	5	13
27	Multán ...	697,859	11	4	15	...	...	...	2	...	2	10	7	17
28	Muzaffargarh ...	405,656	...	1	1	...	...	...	...	...	...	1	3	4
29	Dera Gházi Khan ...	469,947	20	15	35	...	...	...	4	1	5	4	1	5
	TOTAL ...	20,108,690	2,137	1,623	3,760	4	11	15	19	8	27	127	94	221
	Total in the previous month.	...	2,370	1,783	4,153	9	11	20	27	15	42	134	104	[illegible]
	Total in the same month of the past year.	...	3,127	2,408	5,535	12	7	19	16	8	24	148	112	[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th March 1909.

of the Punjab during the month of February 1909—concluded.

DEATH—CONCLUDED. (INJURIES.) Snake-bite and killed by wild beasts. Males.	Females.	Total.	All other causes. Males.	Females.	Total.	Total deaths from all causes. Males.	Females.	Total.	Districts.	No.
39	40	41	42	43	44	45	46	47	2	1
...	...	...	182	136	318	982	838	1,820	Hissar ...	1
...	...	...	131	99	230	761	616	1,777	Rohtak ...	2
...	...	...	194	170	364	1,046	919	1,965	Gurgaon ...	3
...	...	...	35	29	64	1,079	1,016	2,095	Delhi ...	4
1	...	1	238	200	438	1,427	1,139	2,566	Karnál ...	5
...	...	...	154	184	338	872	8[illegible]4	1,673	Ambála ...	6
...	...	...	6	5	11	28	21	49	Simla ...	7
...	...	...	266	244	510	752	742	1,494	Kángra ...	8
...	...	...	169	162	331	1,259	1,124	2,383	Hoshiárpur ...	9
...	...	...	181	208	389	753	696	1,449	Jullundur ...	10
3	1	4	170	181	351	712	652	1,364	Ludhiána ...	11
1	1	2	261	263	524	1,385	1,151	2,536	Ferozepore ...	12
2	...	2	91	86	177	769	655	1,424	Montgomery ...	13
1	...	1	293	257	550	1,752	1,299	3,051	Lahore ...	14
...	...	...	262	284	546	1,326	1,088	2,414	Amritsar ...	15
...	...	...	25	14	39	862	752	1,614	Gurdáspur ...	16
2	...	2	137	136	273	1,074	945	2,019	Siálkot ...	17
...	...	...	129	165	294	1,090	937	2,027	Gujránwála ...	18
...	...	...	100	97	197	724	640	1,364	Gujrát ...	19
...	...	...	189	164	353	1,013	863	1,876	Shahpur ...	20
1	...	1	113	100	213	647	548	1,195	Jhelum ...	21
...	...	...	108	133	241	649	622	1,270	Ráwalpindi ...	22
...	...	...	96	89	185	626	582	1,208	Attock ...	23
...	...	...	94	91	185	679	586	1,265	Miánwáli ...	24
1	2	3	154	118	272	920	705	1,625	Jhang ...	25
1	...	1	146	166	312	863	736	1,599	Lyallpur ...	26
...	...	...	173	172	345	1,239	992	2,231	Multán ...	27
1	...	1	26	30	56	560	530	1,090	Muzaffargarh ...	28
...	...	...	31	36	67	688	510	1,198	Dera Gházi Khan ...	29
14	4	18	4,154	4,019	8,173	26,652	22,798	49,450	TOTAL.	
10	2	12	5,133	4,914	10,047	37,054	31,602	68,656	Total in the previous month	
17	5	22	5,600	5,332	10,932	27,136	23,726	50,862	Total in the same month of the past year.	

W. H. MILLS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

FIFTY-EIGHT THOUSAND EIGHT HUNDRED AND SIXTY-SEVEN births were registered in the province during the month of February 1909, giving a birth-rate of 38 *per mille* of population. Of the total number of births, 30,695 were boys and 28,172 were girls.

The total number of deaths registered from all causes in the province during the month of February 1909 was 49,450 against 68,656 in the previous month, and 50,862 in the corresponding month of the past year; giving an annual death-rate of 32, 40 and 32 *per mille* of population per annum, respectively.

There was not a single death registered under the head of cholera.

The total mortality from plague amounted to 2,420 against 1,791 in the previous month and 3,130 in the corresponding month of the past year.

From small-pox 332 deaths were registered against 395 in the previous month and 1,786 in the corresponding month of the past year; fevers 33,838 against 50,850 and 28,432; dysentery and diarrhœa 646 against 1,108 and 722; respiratory diseases 3.760 against 4,153 and 5.535. During the month there were 15 deaths registered from suicide against 20 in the past month; wounding 27 against 42; accidents 221 against 238; snake-bite and killed by wild beasts 18 against 12; and from all other causes 8,173 against 10,047 in the previous month and 10,932 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th March 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of February 1909.

No.	Districts	Christians. Boys	Christians. Girls	Christians. Total	Hindus. Boys	Hindus. Girls	Hindus. Total	Muhammadans. Boys	Muhammadans. Girls	Muhammadans. Total	Other classes. Boys	Other classes. Girls	Other classes. Total	Total. Boys	Total. Girls	Total. Total	Birth-rate *per mille per* annum	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	832	865	1,757	319	289	608	...	1	1	1,211	1,155	2,356	39	1
2	Rohtak ...	...	...	...	672	589	1,261	145	119	264	...	...	...	817	708	1,525	32	2
3	Gurgaon ...	...	...	...	587	522	1,109	303	271	576	...	...	...	890	795	1,655	30	3
4	Delhi ...	2	1	3	667	607	1,274	217	232	449	...	1	1	886	841	1,727	33	4
5	Karnál ...	3	1	4	771	926	1,697	325	346	671	...	...	...	1,099	1,273	2,372	35	5
6	Ambála ...	...	...	...	670	674	1,344	290	268	558	...	...	...	960	942	1,902	33	6
7	Simla ...	...	...		19	15	34	4	2	6	...	...	...	23	17	40	15	7
8	Kángra ...	1	...	1	908	848	1,756	43	52	95	...	...	...	952	900	1,852	32	8
9	Hoshiárpur ...	1	...	1	1,130	997	2,127	512	482	994	...	...	...	1,643	1,479	3,122	41	9
10	Jullundur ...	...	...	...	728	671	1,399	793	725	1,518	...	...	...	1,521	1,396	2,917	42	10
11	Ludhiána ...	1	...	1	603	560	1,163	326	279	605	...	...	...	930	839	1,769	34	11
12	Ferozepore ...	...	...	...	786	676	1,462	793	737	1,530	...	...	...	1,579	1,413	2,992	42	12
13	Montgomery ...	...	...	...	184	161	345	574	475	1,049	1	...	1	759	636	1,395	37	13
14	Lahore ...	9	4	13	451	386	837	1,397	1,205	2,602	...	...	...	1,857	1,595	3,452	39	14
15	Amritsar ...	3	...	3	784	759	1,543	760	734	1,494	1	...	1	1,548	1,473	3,021	39	15
16	Gurdáspur ...	19	8	27	703	643	1,346	712	678	1,390	...	...	...	1,434	1,329	2,763	38	16
17	Siálkot ...	41	33	74	473	468	941	1,163	1,059	2,222	5	6	11	1,682	1,566	3,248	40	17
18	Gujránwála ...	23	19	42	277	247	524	884	907	1,791	8	2	10	1,192	1,175	2,367	35	18
19	Gujrát ...	...	...	...	114	91	205	901	823	1,724	...	...	...	1,015	914	1,929	34	19
20	Shahpur ...	...	...	...	118	113	231	782	740	1,522	12	11	23	912	864	1,776	44	20
21	Jhelum ...	...	...	...	65	53	118	593	537	1,130	...	...	...	658	590	1,248	33	21
22	Ráwalpindi ...	...	...	...	75	85	160	622	572	1,194	5	2	7	702	659	1,361	34	22
23	Attock ...	...	...	...	67	62	129	799	728	1,527	1	...	1	867	790	1,657	47	23
24	Miánwáli ...	...	...	...	103	94	197	648	558	1,206	...	...	...	751	652	1,403	43	24
25	Jhang ...	...	1	1	121	107	228	595	527	1,122	1	...	1	717	635	1,352	36	25
26	Lyallpur ...	45	40	85	497	440	937	1,041	39	1,080	...	...	...	1,583	1,419	3,002	75	26
27	Multán ...	...	...	...	203	195	398	1,002	894	1,896	1	2	3	1,206	1,091	2,297	43	27
28	Muzaffargarh ...	...	...	...	75	60	135	614	487	1,101	1	1	2	690	548	1,238	40	28
29	Dera Gházi Khan	...	...	...	87	63	150	521	414	935	3	1	4	611	478	1,089	30	29
	Total ...	148	107	255	12,830	11,957	24,787	17,678	16,081	33,759	39	27	66	30,695	28,172	58,867	38	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 29th March 1909

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 20th March 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ...	17,647	9	5	14	14	10	4	...	...	...	8	...	1	...	5	2	4	6	42	[illegible]
2		Hánsi ...	16,523	2	2	4	9	3	6	...	...	...	2	...	2	...	5	1	2	3	13	[illegible]
3		Bhiwáni ...	35,917	9	11	20	19	11	8	...	3	...	6	1	5	...	4	3	3	6	29	[illegible]
4		Sirsa ...	15,800	5	4	9	4	3	1	...	...	...	4	...	...	...	...	1	...	1	30	[illegible]
5	Rohtak ...	Rohtak ...	19,766	6	3	9	7	4	3	...	...	...	3	...	1	...	3	1	1	2	24	[illegible]
6		Jhajjar ...	12,227	2	3	5	2	1	1	...	...	...	...	...	2	...	...	...	...	...	22	[illegible]
7	Gurgaon ...	Rewári ...	27,295	5	6	11	11	5	6	...	...	2	1	1	4	...	3	...	...	...	21	[illegible]
8		Palwal ...	12,830	2	4	6	10	9	1	...	...	...	4	...	4	...	2	1	...	1	24	[illegible]
9	Delhi ...	Delhi ...	208,534	55	64	119	146	78	68	...	...	...	104	2	32	...	8	11	10	21	30	[illegible]
10		Sonepat ...	12,990	3	3	6	13	6	7	...	1	...	8	...	1	...	3	1	...	1	24	[illegible]
11	Karnál ...	Karnál ...	22,703	9	6	15	16	8	8	...	...	...	11	...	2	2	1	...	3	3	35	[illegible]
12		Kaithal ...	14,408	1	5	6	5	5	...	...	...	...	3	...	1	...	1	1	...	1	22	[illegible]
13		Pánipat ...	26,914	7	9	16	15	9	6	...	...	...	7	4	3	...	1	1	1	2	31	[illegible]
14		Shahabad ...	11,009	1	6	7	7	4	3	...	...	...	1	...	3	...	3	3	1	4	33	[illegible]
15	Ambála ...	Ambála ...	26,744	8	8	16	12	6	6	...	...	...	3	...	9	...	...	1	2	3	31	[illegible]
16		Jagádhri ...	13,462	5	3	8	6	3	3	...	...	...	4	...	...	...	2	...	...	...	31	[illegible]
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	4	8	7	3	4	...	...	...	2	...	2	1	2	...	...	...	24	[illegible]
18		Tánda Urmar ...	10,247	6	4	10	6	3	3	...	...	1	4	...	1	...	...	...	...	...	51	[illegible]
19	Jullundur ...	Jullundur ...	54,455	25	23	48	24	13	11	...	...	...	5	3	7	...	9	1	5	6	45	[illegible]
20		Kartárpur ...	10,840	2	5	7	4	3	1	...	...	...	1	1	...	...	2	1	1	2	33	[illegible]
21	Ludhiána ...	Ludhiána ...	48,211	13	15	28	21	11	10	...	...	2	15	1	2	...	1	1	2	3	[illegible]	[illegible]
22		Jagraon ...	18,760	15	11	26	10	8	2	...	1	...	1	...	2	...	6	4	1	5	73	[illegible]
23		Ráekot ...	10,131	6	3	9	7	4	3	...	...	6	1	...	...	...	...	...	...	...	46	[illegible]
24	Ferozepore ...	Ferozepore ...	23,475	7	5	12	8	5	3	...	...	...	2	...	3	...	3	1	3	4	27	[illegible]
25	Lahore ...	Lahore ...	186,884	48	67	115	96	57	39	...	...	1	59	2	18	2	14	12	12	24	[illegible]	[illegible]
26		Kasúr ...	22,022	12	9	21	11	8	3	...	...	...	4	...	2	2	3	3	...	3	[illegible]	[illegible]
27	Amritsar ...	Amritsar ...	161,039	44	42	86	80	43	37	...	...	...	46	3	20	1	10	10	7	[illegible]	[illegible]	[illegible]
28	Gurdáspur ...	Batála ...	27,365	5	7	12	11	6	5	...	...	...	8	...	1	1	1	...	...	...	[illegible]	[illegible]
29	Siálkot ...	Siálkot ...	44,789	18	15	33	25	13	12	...	...	...	4	...	15	1	5	6	5	11	[illegible]	[illegible]
30	Gujránwála ...	Gujránwála ...	28,356	13	9	22	27	12	15	...	...	4	15	...	1	...	7	6	5	11	[illegible]	[illegible]
31		Wazírabad ...	18,069	9	10	19	4	2	2	...	...	...	3	...	...	...	1	...	1	1	[illegible]	[illegible]
32	Gujrát ...	Gujrát ...	19,048	8	7	15	11	10	1	...	...	...	3	...	6	1	1	3	...	3	[illegible]	[illegible]
33		Jalálpur ...	10,640	6	1	7	5	3	2	...	...	...	2	...	2	...	1	...	1	1	[illegible]	[illegible]

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes of death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	10	6	16	7	5	2	—		—	5	...	1	..	1	—	—	—	45	20	34
35		Khusháb ...	11,403	3	9	12	14	4	10	..	..	6	5	1	...	...	2	—	...	...	55	65	35
36	Jhelum ...	Jhelum ...	11,703	4	2	6	4	3	1	...	..	...	2	...	1	...	1	2	1	3	27	18	36
37		Pind Dádan Khan	13,770	1	6	7	16	12	4	...		..	10	3	—	...	3	2	1	3	26	60	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	10	8	18	22	10	12	...	...	..	8	1	4	1	8	5	2	7	20	24	38
39	Jhang ...	Jhang ... / Maghiána ...	25,198	18	8	26	19	10	9	...	..	1	13	...	1	...	4	2	5	7	58	41	39
40		Chiniot ...	15,685	6	5	11	42	18	24	...		28	4	...	5	..	5	2	2	4	37	140	40
41	Lyallpur ...	Lyallpur ...	13,477	3	3	6	1	...	1	...	...	...	1	...	...	...	...	...	...	...	23	4	41
42	Multán ...	Multán ...	74,627	23	27	50	85	49	36	..	..	32	31	1	3	..	18	8	7	15	35	60	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	7	2	9	8	5	3	...		...	6	...	...	..	2	1	1	2	22	19	43
	Grand Total ...		1,455,454	455	455	910	871	485	386	...	5	83	429	74	167	19	151	97	89	186	33	31	
	Hill Sanitaria.																						
	Simla ...		14,130	2	6	8	5	2	3	..	.	...	4	...	1	...	...	...	1	1	29	18	
	Dharmsála ...		3,28[illegible]	...	...	...	...	...		..	..	...	...	...	...		...	...	...	...	...	...	
	Dalhousie ...		808	1	...	1	...		...	...	...	...	...	...	...		...	...	...	...	65	...	
	Murree ...		1,517	1	...	1	...	...		..	...	...	...	...	...	..	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 20th March 1909 there were 910 births registered in the 43 large municipal towns (455 males and 455 females), giving a birth rate of 33 *per mille* of population, and 871 deaths were registered (485 males and 386 females), giving a death rate of 31 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 57 against 32 in the corresponding week of the previous year; Lahore 27 against 42; Amritsar 25 against 31; and Multán 60 against 28. There were 32 deaths reported from plague in Multán, 28 in Chiniot, 6 each in Raekot and Khusháb, 4 in Gujránwála, [illegible] each in Rawalpindi and Ludhiána and 1 each in Pind Dádan Khan, Lahore and Jhang-Maghiána. Of the 5 deaths from small-pox, 3 were registered in Bhiwáni and 1 each in Sonepat and Jagráon. Of the 429 deaths from fevers, 104 were registered in Delhi, 52 in Lahore, 46 in Amritsar, 31 in Multán, 15 each in Ludhiána and Gujránwála, 13 in Jhang-Maghiána, 11 in Karnál, 10 in Pind Dádan Khan, 8 each in Hissar, Sonepat, Batála and Ráwalpindi, 7 in Pánipat, 6 each in Bhiwáni and Dera Ghází Khan, 5 each in Jullundur, Bhera and Khusháb, 4 each in Sirsa, Palwal, Jagádhri, Tárn Táran, Kasur, Siálkot and Chiniot, 3 each in Rohtak, Kaithal, Ambála, Wazírabad and Gujrát, 2 each in Hánsi, Hoshiárpur, Ferozepore, Jalálpur and Jhelum and 1 each in Rewári, Shahabad, Kartárpur, Jagráon, Ráekot and Lyallpur.

Deaths reported from plague during the week ending 27th March 1909 in the districts including all municipal towns:—Hissar 13, Rohtak 52, Gurgaon 51, Delhi 22, Karnál 11, Ambála 2, Hoshiárpur 207, Ludhiána 65, Ferozepore 382, Montgomery 115, Lahore 127, Amritsar 52, [illegible] 33, Siálkot 6, Gujránwála 15, Shahpur 67, Miánwáli 1, Jhang 68, Lyallpur 1[illegible], Multán 67 and Muzaffargarh 1; Patiála State 104, [illegible] State 4, Jind State 53, Kalsia State 4, Faridkot State 17, and Nábha State 42. Total for the province 1,707. Total for the previous week 1,415. Total for the corresponding week of the previous year 2,382.

LAHORE: }
The 30th March 1909. }

W. H. MILLS, Supdt.,
for Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of November 1908 as compared with the same month of the previous year.

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	329	429	100	...	
2	Coal and coke carried for the public and foreign railways	20,862	25,449	4,587	...	
3	Cotton—					
	(1) Raw	7,723	4,324	...	3,399	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	161	102	...	59	
	(b) Twist and yarn, Indian ...	684	528	...	156	
	(c) Piece-goods, European ...	1,909	1,971	62	...	
	(d) Piece-goods, Indian ...	3,083	2,641	...	442	
	(e) Others ...	205	104	...	101	
4	Chemicals, excepting saltpetre	317	562	245	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	26	30	4	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	83	51	...	32	
	(b) Others	664	830	166	...	
6	Dyes and Tans—					
	(1) A'l (Morinda citrifolia)	...	...	...	...	
	(2) Alizarine and aniline dyes ...	43	76	33	...	
	(3) Cutch	3	11	8	...	
	(4) Indigo	116	98	...	18	
	(5) Myrabolans	25	12	...	13	
	(6) Tanning barks	31	10	...	21	
	(7) Turmeric	308	204	...	104	
	(8) Others	892	579	...	313	
7	Fodder—					
	(1) Oil-cake	1,639	1,499	...	140	
	(2) Hay, straw and grass	2,869	4,240	1,371	...	
8	Fruits and vegetables, fresh	2,328	4,065	1,737	...	
9	Grain and pulse—					
	(1) Gram and pulse	24,332	21,913	...	2,419	
	(2) Jawar and bajra	18,016	9,882	...	8,134	
	(3) Rice in the husk	5,095	6,215	1,120	...	
	(4) Rice not in the husk	16,134	14,941	...	1,193	
	(5) Wheat	66,790	34,586	...	32,204	
	(6) Wheat flour	7,077	6,595	...	482	
	(7) Others	18,423	6,424	...	11,999	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	80	...	...	80	
	(b) Raw	787	603	...	184	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	1	9	8	...	
	(b) Raw	624	677	53	...	
11	Horns	11	9	...	2	
12	Hemp (Indian) and other fibres, excluding jute	47	114	67	...	
13	Jute—					
	(1) Raw	18	9	...	9	
	(2) Gunny bags and cloth	4,353	3,583	...	770	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
14	Lac	41	31	...	10	
15	Leather—					
	(1) Unwrought	271	191	...	80	
	(2) Wrought, excepting boots and shoes ...	99	93	...	6	
16	Liquors—					
	(1) Ale and beer	814	749	...	65	
	(2) Spirits of all kinds, including country spirit	406	460	54	...	
	(3) Wine	...	...	...	...	
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer	115	37	...	78	
17	Metals—					
	(1) Brass, unwrought	37	76	39	...	
	(2) Brass, manufactures	128	133	5	...	
	(3) Copper, unwrought	15	33	18	...	
	(4) Copper, manufactures	28	67	39	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	269	338	69	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	4,333	3,595	...	738	
	(b) Machinery and mill work ...	478	429	...	49	
	(c) Other manufactures, including hardware and cutlery ...	821	1,222	401	...	
	(6) Metallic ores	719	152	...	567	
	(7) Others	274	260	...	14	
18	Mineral substances—					
	(1) Marble and stone	20,792	5,965	...	14,827	
	(2) Chalk and lime	8,791	5,009	...	3,782	
	(3) Others	14	...	...	14	
19	Oils—					
	(1) Kerosine	3,819	3,708	...	111	
	(2) Castor	61	81	20	...	
	(3) Cocoanut	163	128	...	35	
	(4) Mustard and rape	213	62	...	151	
	(5) Others	646	396	...	250	
20	Oil-seeds—					
	(1) Castor	39	...	...	39	
	(2) Cotton seed	16,611	17,940	1,329	...	
	(3) Earthnuts	13	56	43	...	
	(4) Linseed	197	167	...	30	
	(5) Poppy	14	43	29	...	
	(6) Rape and mustard	1,049	591	...	1,358	
	(7) Til or jinjili	1,146	2,241	1,095	...	
	(8) Others	2,668	2,511	...	157	
21	Opium	2	5	3	...	
22	Paper and paste-board	372	214	...	158	
23	Provisions—					
	(1) Dried fruits and nuts	4,419	3,910	...	509	
	(2) Ghi	919	1,088	169	...	
	(3) Others	1,009	1,299	290	...	
24	Railway Plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	42	...	...	42	
	(2) Carriages and trucks and parts thereof	...	10	10	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	...	...	...	
	(b) Sleepers and keys of steel and cast iron	...	2	2	...	
	(c) Others	2,788	5,312	2,524	...	
25	Salt	8,737	11,730	2,993	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	320	277	...	43	
	(2) Other saline substances	736	529	...	207	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
27	Silk—					
	(1) Raw—					
	(a) Foreign	12	6	...	6	
	(b) Indian	21	1	...	20	
	(2) Piece-goods—					
	(a) Foreign	5	1	...	4	
	(b) Indian	1	1	...	...	
28	Spices—					
	(1) Betelnuts	31	53	22	...	
	(2) Cardamums	16	30	14	...	
	(3) Chillies	493	977	481	...	
	(4) Ginger	147	183	36	...	
	(5) Pepper	152	141	...	11	
	(6) Others	575	352	...	223	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	9,629	14,455	4,826	...	
	(2) Unrefined—					
	(a) Sugar	1,968	2,183	215	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	5,195	3,903	...	1,292	
30	Tea—					
	(1) Foreign	171	203	32	...	
	(2) Indian	250	277	27	...	
31	Tobacco—					
	(1) Unmanufactured	1,466	1,750	284	...	
	(2) Manufactured—					
	(a) Cigars	37	17	...	20	
	(b) Other sorts	188	277	89	...	
32	Wood—					
	(1) Timber, unwrought	4,114	4,698	584	...	
	(2) Manufactures	1,067	778	...	289	
33	Wool—					
	(1) Raw	1,803	2,149	341	...	
	(2) Manufactured—					
	(a) Carpets and rugs	15	12	...	3	
	(b) Piece-goods, European ...	103	173	70	...	
	(c) Piece-goods, Indian ...	154	127	...	27	
	(d) Other sorts of manufactures ...	96	105	10	...	
34	All other articles of merchandise—					
	(1) Firewood	15,536	10,553	...	4,983	
	(2) Manures	2,468	1,543	...	925	
	(3) Lucifer matches	158	135	...	23	
	(4) Others	17,563	18,453	890	...	
35	Animals	No. 4,771	No. 2,056	No. ...	No. 2,715	
	Total ... { Animals ...	No. 4,771	No. 2,056	No. ...	No. 2,715	
		Tons.	Tons.	Tons.	Tons.	
	Goods ...	354,315	288,052	26,597	92,860	

LAHORE:
The 27*th February* 1909.

A. W. SMART,
for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—2-4-09—942.

No. 15 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, APRIL 9, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 5th APRIL 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 15½ seers. Bajra, 16 seers. Bejhar, 17 seers.	Standing crops in fair condition. Harvesting of crops commenced. Gram being threshed. Outturn average.	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Gram, 14½ seers. Jowar, 16½ seers. Bajra, 15 seers.	Crops being harvested. Expected outturn of wheat and gram on irrigated land average, and on unirrigated land below average.	...
3	Gurgaon ...	...	1. Scarcity of fodder diminishing in all tahsils except Gurgaon. 3. Fair.	Falling ...	Crops being harvested Sowings of extra spring crops nearly completed. Standing spring and extra spring crops in fair condition. Outturn of spring crops expected average on irrigated area and below average on unirrigated area.	...
4	Delhi ...	...	1. Sufficient ... 2. Canal closed.	Unchanged ...	Extra spring crops being sown and barley and gram being harvested. Outturn on irrigated area above average and on unirrigated area below average.	Sowings of sugarcane and cotton in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of: Spring.	Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Ditto. 3. Generally good.	Wheat, 9 to 10 seers. Gram, 12½ to 13½ seers. Barley, 15 seers. Maize, 15½ seers. Jowar, 20 seers. Bajra, 15 seers.	Standing crops generally good in the Kharar and Rúpar tahsils; fair in 3 southern tahsils on khadar and well irrigated areas, and below average elsewhere. Gram, rapeseed and tara mira (*Eruca sativa*) being harvested.	...
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Maize, 14¾ seers. Gram, 14 seers. Jowar, 14½ seers. Gur, 7 seers.	Extra spring crops being sown and barley and gram being harvested. Standing irrigated crops fair; unirrigated poor.	Sowings of sugarcane and cotton commenced.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Wheat, 9 seers ... Barley, 15 seers. Gram, 14 seers. Maize, 14½ seers.	Sowings of extra spring crops continue. Rapeseed being harvested. Standing irrigated crops good; unirrigated poor.	Sowing of sugarcane commenced.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 13 seers.	Standing spring and extra spring crops in average condition. Gram damaged by cold.	...
9	Lahore ...	...	1. Insufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 14 seers.	Sowing of extra spring crops in progress. Standing crops fair.	Sugarcane being sown.
10	Amritsar ...	...	1. Scarce in Ajnála ... 3. Average.	Wheat, 9¾ seers... Barley, 17½ seers. Jowar, 16 seers. Maize, 13 seers. Gram, 12 seers. Bajra, 15 seers.	Extra spring crops being sown. Barley, massar (*Ervum lens*) and rapeseed being harvested. Condition and expected yield of standing crops average.	Sowing of sugarcane in progress.
11	Siálkot ...	...	1. Dry fodder scarce; green fodder not abundant; wheat, barley and senji (*Meli lotus*) used as fodder. 3. Good.	Wheat, 9 seers ... Barley, 15½ seers. Gram, 12¾ seers. Rice, 8 seers.	Extra spring crops being sown. Harvesting of barley and massar (*Ervum lens*) continues. Standing crops good except late sown crops on unirrigated area which are below average for want of rain.	Sowings of cotton and sugarcane in progress.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 9 to 11 seers. Gram, 15 to 16 seers. Bajra, 14 seers. Maize, 13 seers.	Melons being sown. Standing irrigated crops average; unirrigated below average.	Sowings of sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ to 11 seers. Barley, 14 to 16 seers. Gram, 12 to 15 seers. Maize, 10 to 14 seers. Jowar, 10 to 12 seers. Bajra, 14 seers.	Extra spring crops being sown. Standing crops good in Khushab tahsil and in irrigated area of the Shahpur tahsil; fair in Sargodha tahsil and unirrigated area of Shahpur and irrigated area of Bhera tahsils; and below average on unirrigated area of Bhera tahsil. Barley, gram and taramira (*Eruca sativa*) being harvested. Expected outturn good. Opium being extracted in Khushab tahsil. Outturn average.	Sowing of sugarcane in progress.
14	Ráwalpindi ...	0·03 at Gujar Khan 0·07 at Murree.	1. Sufficient ...	Wheat, 8½ seers... Barley, 14½ seers. Bajra, 14¼ seers. Gram, 11¾ seers. Maize, 13½ seers.	Standing crops good. Extra spring crops being sown.	...
15	Miánwáli ...	... ...	1. Scarce in parts ...	Wheat, 8½ seers ... Barley, 16 seers. Gram, 11 seers. Bajra, 15 seers.	Extra spring crops being sown. Standing irrigated crops about average; unirrigated poor. Gram, rapeseed and taramira (*Eruca sativa*) being harvested.	...
16	Lyallpur ...	...	1. Dry fodder scarce; green fair. 3. Good.	Wheat, 9½ to 10 seers. Gram, 12½ seers. Maize, 13½ seers. Jowar, 13 seers.	Vegetables being sown. Standing crops fair. Barley and massar (*Ervum lens*) being harvested. Gram damaged by thunderstorm in tahsil Samundri.	Sowings of cotton and sugarcane, and ploughings for other autumn crops, in progress.
17	Jhang ...	...	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, 12 seers. Maize, 13 seers. Bajra, 14 seers. Jowar, 16 seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	...
18	Multán ...	...	1. Insufficient ... 3. Fair.	Wheat, 8¾ seers ... Gram, 11½ seers. Maize, 13¾ seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	...

GENERAL REMARKS.

No rain of importance. Spring crops are being harvested in several districts. Condition and expected yield of spring crops on irrigated area are generally good to average and on unirrigated area are average to below average. Sowings of extra spring and autumn crops continue. Prices are high, but show a slight downward tendency. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Siálkot, Lyallpur, Jhang, Multán, and in parts of Gurgaon, Amritsar and Miánwáli.

GOVIND RAM, OFFG. SUPDT.,

for *Director of Agriculture, Punjab*.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

	Canals.	Water distributed during February 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout February 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout February 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·23	6,110	2,105
	Main Line, Major Distributaries	...	...	500	248
	Sirsa Branch	6·20	2·52	1,800	523
	Delhi Branch	7·60	·99	1,850	208
	Hánsi Branch	8·70	4·25	2,150	926
	Loss in Main Line	...	...	...	200
	Total ...	...	...	...	2,105
	Deduct Escapage	...	...	...	*Nil.*
	Net utilized ...	...	...	...	2,105
Upper Bari Doab Canal.	Head Gauge, Rajpid No. 2	4·29	2·75	4,600	2,367
	Salampur Feeder	4·70	...	1,900	...
	Total entering Canal ...	...	...	6,500	2,367
	Kasúr Branch at Malliani Fall	3·42	1·73	740	342
	Sobraon Branch at Sathiali Fall	6·0	1·75	882	239
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	31
	Main Branch Lower	...	...	...	990
	Lahore Branch	4·90	2·05	2,500	478
	Absorption	3·40	1·38	1,310	297
	Total ...	...	...	...	2,367
	Deduct Escapage	...	...	...	33
	Net utilized ...	...	...	...	2,334
Sirhind Canal.	Main Line	11·50	6·75	8,000	3,625
	Abohar Branch	8·00	4·09	3,155	1,461
	Bhatinda Branch	7·10	3·10	2,306	778
	Feeders	11·00	5·01	3,080	1,331
	Loss in Main Line	...	...	...	55
	Total ...	...	...	...	3,625
	Deduct British Escapes	...	...	...	18
	Net utilized ...	...	...	...	3,607

PUNJAB, IRRIGATION BRANCH.

of 1908-09 up to 28th February 1909.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* February 1909.	Area irrigated *to end of* February 1909.	Area irrigated *to end of* Feby. 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,728	31	1·06	0·55	Wheat ...	5,501	157,403	176,309	The canal ran throughout the month.
Karnál ...	110,991		0·47	0·52	Barley ...	480	8,289	14,459	
Rohtak ...	69,003		0·38	0·18	Mixed grain ...	1,730	26,814	35,050	
Delhi ...	41,632		0·45	0·07	Sarson ...	−45	1,180	1,379	
Hissar ...	70,709		0·26	0·45	Gram ...	2,034	51,211	25,401	
Jínd ...	26,449		0·48	0·80	Senji ...	−4	712	24	
Bíkáner ...	...	11	0·10	0·20	Miscellaneous	−534	50,235	49,009	
Kalsia ...	1,070	...	...	...	Sugarcane* ...	−8,417	49,404	70,384	
Patiála ...	22,746	17	0·65	0·70					
...	345,318	...	...	...	...	947	†345,318	377,045	
Gurdáspur ...	41,093	29	1·88	1·45	Wheat ...	12,076	196,764	196,288	The canal ran throughout the month.
Amritsar ...	173,038		1·18	0·54	Barley ...	361	6,506	4,332	
Lahore ...	303,862		0·99	0·74	Mixed grain ...	5,739	83,684	65,313	
					Sarson ...	3?0	2,290	3,706	
					Gram ...	5,689	74,981	53,130	
					Senji ...	3,242	51,465	49,357	
					Miscellaneous	−7,897	73,046	70,000	
					Sugarcane* ...	...	28,337	22,224	
...	517,993	...	...	...	...	19,599	517,993	473,350	
Ludhiána ...	24,710	25	0·82	0·25	Wheat ...	8,481	161,161	222,878	The canal ran throughout the month.
Ferozepore ...	160,996		0·55	0·33	Barley ...	1,472	22,768	50,828	
Hissar ...	645		...	...	Mixed grain ...	377	12,045	17,635	
Farídkot State	43,342		...	...	Sarson ...	472	3,139	14,330	
Patiála "	230,912		...	...	Gram ...	2,819	77,917	138,438	
Nábha "	41,413		0·67	0·46	Senji ...	95	12,297	12,817	
Jínd "	17,7?3				Miscellaneous	−1,174	206,290	317,036	
Kalsia "	1,043				Sugarcane* ...	...	5,288	4,303	
...	496,805	...	...	...	...	12,542	‡496,805	788,155	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Feby. 1909.	To end of Feby. 1909.	To end of Feby. 1908.
Patiála State, Sirsa Branch	−337 acres.	22,746 acres.	23,514 acres.
Jínd State, Hánsi Branch	−12 "	26,449 "	26,788 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Feby. 1909.	To end of Feby. 1909.	To end of Feby. 1908.
Patiála State	2,511 acres.	175,596 acres.	208,619 acres.
Nábha "	488 "	22,797 "	24,680 "
Jínd "	636 "	17,025 "	19,567 "
Total ...	3,635 "	215,418 "	252,866 "

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during February 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout February 1909.	Authorized full supply.	Actual average throughout February 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal.	Main Line	11·6	8·40	10,430	6,641
	Kot Nikka Branch	4·3	1·77	307	105
	Mian Ali Branch	7	8·35	574	581
	Rakh Branch	5·7	5·94	1,113	934
	Jhang Branch { Upper	9·0	5·82	2,942	495
	Jhang Branch { Lower	7·0	5·81	1,244	776
	Bhawana Branch	6·0	4·01	422	250
	Gugera Branch (including Burala Branch)	10·0	7·38	4,636	2,695
	Distributary of Main Line	...	...	590	87
	Loss in Main Line	...	...	268	721
	Total ...	...	...	...	6,641
	Deduct Escapage	...	...	...	136
	Net utilized ...	...	...	...	6,505
Lower Jhelum Canal.	Main Line	8·9	7·40	3,700	3,044
	Northern Branch	7·0	5·92	1,739	1,398
	Southern Branch	5·5	4·84	1,277	1,108
	Southern Feeder	5·7	5·28	328	288
	Main Line Distributaries	...	...	...	115
	Loss in Main Line	...	...	...	134
	Total ...	...	...	...	3,044
	Deduct Escapage	...	...	...	125
	Net utilized ...	...	...	...	2,919
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	Dry	1,420	Dry
	Katora Canal	7·0		685	
	Khanwah Canal	7·0		1,290	
	Upper Sohag Canal	7·0		1,540	
	Total ...	...	...	...	...
Sidhnai Canal		7·0	...	1,820	...
Subsidiary Canals		14·2	...	671	...
	Total ...	...	...	...	...

of 1908-09 *up to* 28*th February* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Feby. 1909.	Area irrigated *to end of* February 1909.	Area irrigated *to end of* February 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	243,136	21	0·99	0·60	Wheat ...	2,838	839,699	820,786	The canal was in flow for 26 days during the month.
Jhang ...	157,426	21	0·49	0·62	Barley ...	91	24,282	24,211	
Lyallpur ...	1,019,776	4	0·89	0·45	Mixed grain...	110	15,689	14,951	
Montgomery	18	...	...	...	Sarson & toria	2	217,171	187,857	
Lahore ...	21,686	...	...	...	Gram ...	876	63,616	59,843	
Area under sugarcane.	47,057	...	...	...	Senji ...	2,039	98,337	91,527	
					Miscellaneous	1,782	183,248	168,017	
					Sugarcane* ...	...	47,057	43,822	
...	1,489,099	...	...	...	...	7,738	†1,489,099	1,411,014	
Shahpur ...	393,182	6	...	...	Wheat ...	6,904	304,356	310,195	The canal was in flow for 25 days during the month.
Jhang ...	66,029				Barley ...	164	6,102	4,273	
					Mixed grain .	...	...	1	
					Sarson & toria	...	71,281	62,026	
					Gram ...	98	1,573	1,152	
					Senji ...	215	2,131	2,143	
					Miscellaneous	588	67,871	67,970	
					Sugarcane* ...	...	5,897	5,561	
...	459,211	...	...	...	...	7,069	459,211	454,221	
Montgomery	182,075	15	0·58	0·18	Wheat ...	...	66,259	43,231	
Lahore	57,568		0·91	0·68	Barley ...	...	3,334	1,215	
					Mixed grain	...	95,562	32,620	
					Sarson ...	...	936	158	
					Gram ...	...	34,043	8,706	
					Senji ...	...		...	
					Miscellaneous	...	75,509	54,043	
					Sugarcane* ...	...	...	...	
...	239,643	...	...	...	...	...	239,643	139,973	
Multán ...	131,593	47	·38	·44	Wheat ...	...	67,533	11,978	
					Barley ...	...	1,157	273	
					Mixed grain	...	278	7	
					Sarson ...	...	637	230	
					Gram ...	...	11,059	2,858	
					Senji ...	...	97	13	
					Miscellaneous	...	50,832	38,733	
					Sugarcane* ...	...	...	...	
...	131,593	...	...	...	...	...	131,593	54,092	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Of this 3,285 acres are free of charge. Also includes 545 acres on account of temporary irrigation.

Irrigation Operations of Fasl R

Canals.	Water distributed during February 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout February 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout February 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	—
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	—	—
Upper Bari Doab Canal	...	...	...	—
Sirhind Canal	...	...	—	—
Lower Chenab Canal	...	...	—	—
Lower Jhelum Canal	...	...	...	—
Upper Sutlej Inundation Canals	...	...	...	—
Sidhnai Canal	...	...	...	—
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	—
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	—
Western " "	6·0	...	200	—
Sáhiwál Canal	8·0	...	550	—
Total ...	...	...	...	—
Lower Sutlej Inundation Canals		...	...	—
Chenab Inundation Canals		...	...	—
Muzaffargarh Canals		...	...	—
Ghaggar Canals. Northern Canal Head	7·0	...	566	—
Southern " "	6·5	...	434	—
Minor Channels	...	...	100	—
Total utilised ...	...	...	1,100	—
Bikáner Border.				
Northern Canal	6·0	...	283	—
Southern "	5·0	...	217	—
Total Bikáner ...	...	...	500	—
Utilised British Territory	...	...	600	—
Total ...	...	...	1,100	—

of 1908-09 *up to 28th February* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Feby. 1909.	Area irrigated *to end of* Feby. 1909.	Area irrigated *to end of* Feby. 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan ...	71,011	10	0·41	0·58	Wheat ...	...	71,011	57,768	
					Barley ...				
					Mixed grain ...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane ...				
...	71,011	...	...	...	...	...	71,011	57,768	
...	345,318	...	...	...	...	947	345,318	377,045	
...	517,093	...	...	...	...	19,599	517,093	473,350	
...	496,805	...	...	...	...	12,542	496,805	788,155	
...	1,489,059	...	...	...	...	7,738	1,48[illegible],039	1,111,014	
...	45[illegible],[illegible]11	...	...	...	...	7,969	459,211	454,291	
...	239,643	...	...	...	...	...	239,643	139,973	
...	131,593	...	...	...	...	...	131,593	54,002	
...	71,011	...	...	...	...	...	71,011	57,768	
...	3,750,673	...	...	...	...	48,795	3,750,673	3,755,618	
Shahpur ...	32,656	19	...	...	Wheat ...	...	32,656	12,873	
					Barley ...			84	
					Mixed grain			...	
					Sarson and toria.			46	
					Gram ...			2,114	
					Senji ...			...	
					Miscellaneous			3,771	
...	32,656	...	...	...	...	...	32,656	18,888	
Multán ...	122,626	47	0·20	0·33	...	...	122,626	89,711	
	101,428		0·34	0·50	...	...	101,428	70,782	
Muzaffargarh	157,333	5	0·54	0·57	...	...	157,333	172,571	
Hissar ...	4,336	...	...	...	Wheat ...	...	987	83	
Bikáner State	...	...	...	...	Barley ...	...	49	9	
					Mixed grain ...	...	...	360	
					Sarson ...	...	310	100	
					Gram ...	...	2,081	1,031	
					Senji ...	...	...	...	
					Miscellaneous	...	909	1,311	
...	4,336	...	...	...	...	...	4,336	2,903	

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during February 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout February 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout February 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal ...	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial) ...	...	...	...	...
Lower Sutlej Inundation Canals ...	...	...	...	...
Chenab Inundation Canals ...	...	...	...	...
Muzaffargarh Canals ...	...	...	...	...
Ghaggar Canals ...	...	...	...	...
Rangoi Canal ...	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal ...	7·0	...	520	...
Eastern " " ...	7·0	...	300	...
Corbynwah Canal ...	5·0	...	113	...
Pind Dadan Khan Canal ...	...	...	...	...
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial) ...	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial) ...	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 7th April 1909.

of 1908-09 up to 28th February 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Feby. 1909.	Area irrigated *to end of* February 1909.	Area irrigated *to end of* February 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
Hissar ...	14,422	...	...	...	Wheat ...	–94	144	...	
					Barley ...	12	57	...	
					Mixed grain ...	– 6,828	1,722	200	
					Sarson ...	770	1,006	...	
					Gram ...	607	3,194	...	
					Senji ...	...	...	...	
					Miscellaneous	4,973	8,299	4,237	
...	14,422	...	...	...	...	–540	14,422	4,437	
...	32,656	...	...	...	...	...	32,656	18,888	
...	122,626	...	...	...	...	...	122,626	89,711	
...	101,428	...	...	...	...	...	101,428	79,782	
...	157,333	...	...	...	...	...	157,333	172,571	
...	4,336	...	...	...	...	...	4,336	2,003	
...	14,422	...	...	...	...	–540	14,422	4,437	
...	432,801	...	...	...	...	–540	432,801	368,292	
Shahpur ...	9,918	19	...	...	Wheat ...	–4,740	5,751	2,984	
					Barley ...		29	13	
					Mixed grain ...		...	...	
					Sarson ...		...	...	
					Gram ...		3,834	1,942	
					Senji ...		...	...	
					Miscellaneous		304	108	
...	9,918	...	...	...	...	–3,740	9,918	5,047	
Montgomery	23,556	...	...	...	Wheat ...	...	3,545	715	
					Barley ...		134	18	
					Mixed grain ...		7,880	924	
					Sarson ...		44	...	
					Gram ...		6,293	442	
					Senji ...		...	...	
					Miscellaneous		5,660	4,001	
...	23,556	...	...	...	...	...	23,556	6,100	
...	3,750,673	...	...	...	...	48,795	3,750,673	3,755,618	
...	432,801	...	...	...	...	–540	432,801	368,292	
...	4,183,474	...	...	...	...	48,255	4,183,474	4,123,910	
...	33,474	...	...	...	...	–3,740	33,474	11,147	
...	4,216,948	...	...	...	...	44,515	4,216,948	4,135,057	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN THE SIMLA DISTRICT FOR THE WEEK ENDING 22ND MARCH 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 2ND APRIL 1909.

1	2	3	4	5	6	7	8	9	10	11	12
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.								
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay sunaga or (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).	Remarks.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi.	1	Simla ...	6 2	10 8	7 4	11 0	11 0	10 0	11 0	‡	

‡ Not sold.

LYALLPUR :
The 3rd April 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 27th March 1909.

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	8	5	13	13	8	5	...	...	...	6	...	1	...	6	1	...	1	39	39	1
2		Hánsi ...	16,523	3	2	5	10	5	5	...	...	...	2	...	3	...	5	1	...	1	16	31	2
3		Bhiwáni ...	35,917	6	6	12	23	13	10	...	3	...	15	2	...	...	3	5	2	7	17	34	3
4		Sirsa ...	15,800	8	3	11	9	6	3	...	...	...	7	...	...	...	2	...	...	...	37	30	4
5	Rohtak	Rohtak ...	19,766	11	6	17	7	4	3	...	...	...	4	...	3	...	...	1	1	2	45	19	5
6		Jhajjar ...	12,227	5	2	7	1	1	...	...	...	...	1	...	...	...	...	...	...	...	30	4	6
7	Gurgaon	Rewári ...	27,295	8	6	14	8	5	3	...	...	1	...	...	3	...	4	...	...	...	27	15	7
8		Palwal ...	12,830	2	2	4	4	4	...	...	...	...	3	...	1	...	...	...	...	...	16	16	8
9	Delhi	Delhi ...	205,534	45	48	93	144	71	73	...	...	...	93	3	40	...	8	18	13	31	23	36	9
10		Sonepat ...	12,990	4	7	11	13	6	7	...	...	...	5	...	4	...	4	2	2	4	44	52	10
11	Karnál	Karnál ...	22,703	6	6	12	22	9	13	...	...	...	10	4	2	...	6	3	2	5	28	51	11
12		Kaithal ...	14,408	10	7	17	12	4	8	...	...	1	3	...	...	...	8	1	4	5	61	44	12
13		Pánipat ...	26,014	8	7	15	14	5	9	...	1	...	6	2	4	...	1	1	2	3	29	27	13
14		Shahabad ...	11,609	...	5	5	1	...	1	...	...	...	...	...	...	...	1	...	1	1	24	5	14
15	Ambála	Ambála ...	26,744	14	8	22	11	7	4	...	...	...	7	1	2	...	1	4	2	6	43	22	15
16		Jagádhri ...	13,462	5	7	12	5	1	4	...	...	...	...	...	...	...	5	...	4	4	46	19	16
17	Hoshiárpur	Hoshiárpur ...	17,037	16	10	26	7	3	4	...	...	...	2	...	3	...	2	2	1	3	79	21	17
18		Tánda Urmar ...	10,247	4	5	9	3	2	1	...	...	...	1	...	...	1	1	...	1	1	46	15	18
19	Jullundur	Jullundur ...	54,455	18	14	32	26	16	10	...	...	...	7	1	3	...	15	4	5	9	31	25	19
20		Kartárpur ...	10,840	4	2	6	1	1	...	...	...	...	...	...	...	...	1	1	...	1	29	5	20
21	Ludhiána	Ludhiána ...	48,211	24	9	33	20	8	12	...	...	1	11	3	4	...	1	3	1	4	36	22	21
22		Jagraon ...	18,760	15	4	19	7	6	1	...	...	...	5	...	1	...	1	1	...	1	53	20	22
23		Ráekot ...	10,131	2	4	6	12	7	5	...	...	7	3	...	1	...	1	...	...	...	31	61	23
24	Ferozepore ...	Ferozepore ...	23,475	3	6	9	8	5	3	...	...	...	6	...	2	...	...	1	...	1	20	18	24
25	Lahore	Lahore ...	186,884	76	49	125	96	54	42	...	...	...	64	2	14	3	13	11	11	22	35	27	25
26		Kasur ...	22,022	7	11	18	14	9	5	...	...	...	4	...	7	...	3	4	...	4	43	33	26
27	Amritsar	Amritsar ...	161,039	40	52	92	92	49	43	...	...	...	54	1	23	1	13	7	10	17	30	30	27
28	Gurdáspur ...	Batála ...	27,365	15	12	27	15	9	6	...	...	...	7	1	7	...	...	1	3	4	51	29	28
29	Siálkot ...	Siálkot ...	44,789	15	15	30	12	2	10	...	...	...	3	...	4	...	5	...	3	3	35	14	29
30	Gujránwála	Gujránwála ...	28,356	11	9	20	9	3	6	...	...	1	5	...	...	...	3	1	...	1	37	16	30
31		Wazírabad ...	18,069	8	5	13	7	3	4	...	...	...	7	...	...	...	...	1	...	1	37	20	31
32	Gujrát	Gujrát ...	19,048	2	6	8	7	3	4	...	...	...	6	...	1	...	...	1	2	3	22	19	32
33		Jalálpur ...	10,640	5	3	8	8	6	2	...	...	...	3	1	3	...	1	4	1	5	39	39	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	[illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	[illegible]
34	Shahpur ...	Bhera ...	18,680	10	5	15	10	7	3	...	...	...	9	...	...	...	1	...	...	...	42	[illegible]
35		Khusháb ...	11,403	2	3	5	24	14	10	...	...	11	10	...	...	...	3	1	...	1	23	[illegible]
36	Jhelum ...	Jhelum ...	11,703	3	1	4	2	1	1	...	...	...	2	...	...	...	...	...	...	...	18	[illegible]
37		Pind Dádan Khan	13,770	5	2	7	4	2	2	...	...	...	3	1	...	...	...	...	...	...	26	[illegible]
38	Rawalpindi ...	Ráwalpindi ...	47,077	17	14	31	27	16	11	...	...	...	7	...	9	...	11	8	3	11	24	[illegible]
39	Jhang ...	Jhang Maghiána ...	23,198	11	4	15	10	7	3	...	...	1	5	1	..	...	3	3	1	4	33	[illegible]
40		Chiniot ...	15,685	8	7	15	41	22	19	...	.	28	2	...	1	...	10	2	2	4	50	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	3	1	4	4	4	...	...	...	...	3	1	...	...	...	...	...	...	13	[illegible]
42	Multán ...	Multán ...	74,627	32	19	51	140	78	62	...	1	65	49	2	5	..	18	8	8	16	36	[illegible]
43	D. G. Khan ...	Dera Gházi Khan	21,697	4	2	6	7	6	1	...	...	...	5	...	1	...	1	1	...	1	15	[illegible]
	Grand Total ..		1,455,454	503	401	904	910	492	418	...	5	116	445	26	152	5	161	102	85	187	32	[illegible]
	Hill Sanitaria.																					
	Simla ...	...	14,130	2	2	4	9	6	3	...	...	..	3	..	...	1	5	...	3	3	15	[illegible]
	Dharmsála ...	...	3,288	...	...	...	3	1	2	...	...	...	2	..	1	...	...	...	...	...	...	[illegible]
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	[illegible]
	Murree ...	...	1,517	...	...	...	...	...	...	...	...	...	...	..	..	..	...	...	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated at the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 27th March 1909 there were 904 births registered in the 43 large municipal towns (503 males and [illegible] females), giving a birth rate of 32 *per mille* of population, and 910 deaths were registered (492 males and 418 females), giving a death rate of 33 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 36 against 29 in the corresponding week of the previous year; Lahore 27 against 45; Amritsar 30 against 32; and Multán 98 against 34. There were 65 deaths reported from plague in Delhi [illegible] Multán, 28 in Chiniot, 11 in Khusháb, 7 in Ráekot and 1 each in Rewári, Kaithal, Ludhiána, Gujránwála and Jhang-Maghiána. Of the 5 [illegible] from small-pox, 3 were registered in Bhiwáni and 1 each in Pánipat and Multán. Of the 445 deaths from fevers, 93 were registered in Sirsa, Ambála [illegible] in Lahore, 54 in Amritsar, 49 in Multán, 15 in Bhiwáni, 11 in Ludhiána, 10 each in Karnál and Khusháb, 9 in Bhera, 7 each in Sirsa, Gujránwála [illegible] Jullundur, Batála, Wazírabad and Ráwalpindi, 6 each in Hissar, Pánipat, Ferozepore and Gujrát, 5 each in Sonepat, Jagráon, Gujránwála, Pind Dádan Khan [illegible] Jhang-Maghiána and Dera Gházi Khan, 4 each in Rohtak and Kasúr, 3 each in Palwal, Kaithal, Ráekot, Siálkot, Jalálpur, Lyallpur, 2 each in Hánsi, Hoshiárpur, Jhelum and Chiniot, and 1 each in Jhajjar and Tánda-Urmar.

Deaths reported from plague during the week ending 3rd April 1909 *in the districts including all municipal* [illegible] Hissar 20, Rohtak 53, Gurgaon 49, Delhi 14, Karnál 39, Jullundur 2, Ludhiána 106, Ferozepore 417, Montgomery 103, Lahore 115 [illegible] Gurdáspur 39, Siálkot 9, Gujránwála 52, Gujrát 3, Shahpur 46, Jhang 88, Lyallpur 37, Multán 51 and Muzaffargarh 4; Patiála State [illegible] Kotla State 3, Jínd State 52, Kalsia State 1, and Farídkot State 7. Total for the province 1,488. Total for the previous week 1,708. Total [illegible] the corresponding week of the previous year 2,542.

LAHORE:
The 6th April 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of December 1908 as compared with the same month of the previous year.

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	28	41	...	13	
II	COAL AND COKE—*Carried for the public and foreign railways*	3,426	4,178	...	752	
III	COTTON—					
	(1) Raw	7,657	9,066	...	1,409	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	315	274	41	...	
	(b) Twist and Yarn, Indian ...	1,238	1,279	...	41	
	(c) Piece-goods, European ...	985	683	302	...	
	(d) Piece-goods, Indian	1,511	1,108	403	...	
	(e) Others	294	893	...	599	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	8	...	8	
V	DRUGS—					
	(1) Intoxicating other than opium ...	18	11	7	...	
	(2) Non intoxicating—					
	(a) Medicinal preparations ...	1	20	...	19	
	(b) Others	29	23	6	...	
VI	DYES AND TANS—					
	(1) Alizarine and Aniline Dyes ...	83	42	41	...	
	(2) Cutch	15	5	10	...	
	(3) Indigo	6	15	...	9	
	(4) Myrabolams	2	4	...	2	
	(5) Tanning barks	181	96	85	...	
	(6) Turmeric	76	64	12	...	
	(7) Others	88	97	...	9	
VII	FODDER—					
	(1) Oil-cake	159	185	...	26	
	(2) Hay, straw and grass	251	667	...	416	
VIII	FRUITS AND VEGETABLES, FRESH ...	1,701	3,460	...	1,759	
IX	GRAIN AND PULSE—					
	(1) Gram and pulse	10,442	14,636	...	4,194	
	(2) Jawar and bajra	8,638	6,576	2,062	...	
	(3) Rice in the husk	1,798	1,496	302	...	
	(4) Rice not in the husk	2,602	2,364	238	...	
	(5) Wheat	3,012	4,646	...	1,634	
	(6) Wheat flour	511	691	...	180	
	(7) Others	15,190	14,395	795	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	119	111	8	...	
	(b) Raw	340	253	87	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	78	46	32	...	
	(b) Raw	362	136	226	...	
XI	HORNS	12	4	8	...	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	165	69	96	...	
XIII	JUTE—					
	(1) Raw	161	51	110	...	
	(2) Gunny bags and cloth	1,186	1,361	...	175	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XIV	Lac	70	41	29	...	
XV	Leather—					
	(1) Unwrought	101	82	19	...	
	(2) Wrought, excepting boots and shoes	7	2	5	...	
XVI	Liquors—					
	(1) Ale and Beer	62	115	...	53	
	(2) Wines and spirits of all kinds, including country spirits ...	35	79	...	44	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	49	12	37	...	
XVII	Metals—					
	(1) Brass, unwrought	324	134	190	...	
	(2) Brass, manufactures	73	77	...	4	
	(3) Copper, unwrought	42	108	...	66	
	(4) Copper, manufactures	85	23	62	...	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	853	1,306	...	453	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	148	248	...	100	
	(b) Machinery and mill-work ...	3,403	178	3,230	...	
	(c) Other manufactures including hardware and cutlery...	40	105	...	65	
	(6) Metallic ores	7	4	3	...	
	(7) Others	114	234	...	120	
XVIII	Mineral substances—					
	(1) Marble and stone	6,146	2,500	3,637	...	
	(2) Chalk and lime	304	482	...	178	
	(3) Others	1,513	586	927	...	
XIX	Oils—					
	(1) Kerosine	839	745	94	...	
	(2) Castor	87	563	...	476	
	(3) Cocoanut	72	52	20	...	
	(4) Mustard and rape	42	32	10	...	
	(5) Others	426	201	225	...	
XX	Oil-seeds—					
	(1) Castor	934	385	549	...	
	(2) Earthnuts	240	4	236	...	
	(3) Linseed	1,458	48	1,410	...	
	(4) Poppy	47	13	34	...	
	(5) Rape and mustard	283	305	...	32	
	(6) Til or Jinjili	2,404	2,018	386	...	
	(7) Others	11,278	5,676	5,602	...	
XXI	Opium	200	65	135	...	
XXII	Paper and Paste-board	156	142	14	...	
XXIII	Provisions—					
	(1) Dried fruits and nuts	470	342	128	...	
	(2) *Ghi*	420	600	...	189	
	(3) Others	697	226	471	...	
XXIV	Railway Plant and Rolling Stock—*Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	...	1,506	...	1,506	
	(2) Carriages and trucks and parts thereof	119	235	...	116	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	231	108	123	...	
	(b) Sleepers and keys of steel and cast-iron	1,317	3,261	...	1,944	
	(c) Others	1,049	8,576	...	7,527	
XXV	Salt	23,592	17,860	5,732	...	

No.	Articles.	Total 1908.	Total 1907.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XXVI	Saltpetre and other saline substances—					
	(1) Saltpetre	286	748	...	462	
	(2) Other saline substances ...	749	141	(0)	...	
XXVII	Silk—					
	(1) Raw—					
	(a) Foreign	...	...	...	...	
	(b) Indian	...	...	...	...	
	(2) Piece-goods—					
	(a) Foreign	2	123	...	121	
	(b) Indian	1	9	...	8	
XXVIII	Spices—					
	(1) Betelnuts	81	31	50	...	
	(2) Cardamums	23	4	19	...	
	(3) Chillies	320	152	168	...	
	(4) Ginger	14	8	6	...	
	(5) Pepper	12	59	...	47	
	(6) Others	285	182	103	...	
XXIX	Sugar—					
	(1) Refined or crystallized, including sugarcandy	291	600	...	309	
	(2) Unrefined—					
	(a) Sugar	3,833	2,875	957	...	
	(b) *Gur, rab*, jaggery, molasses, and other saccharine produce	6,959	9,854	...	2,895	
XXX	Tea—					
	(1) Foreign	87	3	84	...	
	(2) Indian	39	40	...	1	
XXXI	Tobacco—					
	(1) Unmanufactured	580	885	...	305	
	(2) Manufactured—					
	(a) Cigars	22	6	16	...	
	(b) Other sorts	62	107	...	45	
XXXII	Wood—					
	(1) Timber, unwrought	1,027	1,413	...	485	
	(2) Manufactures	2,902	211	2,691	...	
XXXIII	Wool—					
	(1) Raw	524	98	426	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	2	6	...	4	
	(c) Piece-goods, Indian ...	48	142	...	94	
	(d) Other sorts of manufactures ...	565	238	327	...	
XXXIV	All other articles of merchandise—					
	(1) Firewood	5,139	3,084	1,855	...	
	(2) Others	13,844	16,401	...	2,557	
	Total ...	160,178	156,712	34,848	31,382	
	Net Increase ...	...	...	3,466	...	

Traffic Audit Office,
Ajmer:
The 15th March 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—9-4-09—948.

No. 16 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, APRIL 16, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 12th APRIL 1909.

[Eighteen out of 30 districts are dealt with.]

No.	Reporting station.	Rain	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Bajra, 16 seers. Gram, 16½ seers. Bejhar, 17 seers.	Harvesting of spring crops continue. Rapeseed and gram being threshed; their outturn is below average. Extra spring crops being sown.	...
2	Rohtak ..	—	1. Sufficient ... 1. Good.	Wheat, 7½ seers .. Gram, 15 seers. Jowar, 17 seers. Bajra, 16 seers.	Sowings of extra spring crops commenced. Spring crops being harvested. Gram being threshed; outturn below average.	Sowings of cotton and sugarcane on irrigated land continue.
3	Gurgaon ...	...	1. Sufficient except in Gurgaon. 3. Fair.	Falling ...	Crops being harvested. Standing spring and extra spring crops in fair condition. Outturn of spring crops on irrigated area is estimated to be average and on unirrigated area below average.	—
4	Delhi ...	...	1. Sufficient ... 2. Canal closed.	Wheat, 8½ seers Maize, 16½ seers. Jowar, 16 seers. Bajra, 14½ seers. Gram, 13½ seers. Bejhar, 14½ seers	Extra spring crops being sown. Gram being harvested. Yield on irrigated area good and on unirrigated area below average.	Sowings of cotton and sugarcane in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Ditto.	Wheat, 9 to 10 seers. Gram, 14 to 14¾ seers. Barley, 15 seers. Maize, 15½ seers. Jowar, 22½ seers. Bajra, 16 seers.	Condition of standing crops in the Rúpar and Kharar tahsils generally good; on the khadar and well irrigated area of the 3 southern tahsils fair; and below average elsewhere. Crops being harvested.	...
6	Jullundur ...	0·10 at Sadr ...	1. Sufficient ... 3. Good, but cattle are suffering from over-work.	Wheat, 8¾ seers... Maize, 13¾ seers. Gram, 14 seers. Jowar, 15 seers. Gur, 7½ seers.	Sowings of extra spring crops and harvesting of barley and gram in progress. Standing irrigated crops fair; unirrigated poor.	Sugarcane and cotton being sown.
7	Ludhiána ...	...	1. Sufficient 3. Generally satisfactory.	Wheat, 9 seers ... Barley, } Maize, } 15 seers. Gram, 14 seers.	Extra spring crops being sown. Condition of standing irrigated crops good and of unirrigated poor. Gram and barley being harvested.	Sowings of sugarcane continue and those of cotton commenced.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 13 seers.	Sowings of extra spring crops continue. Standing irrigated crops average; unirrigated below average.	...
9	Lahore ...	...	1. Insufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 14 seers.	Extra spring crops being sown. Standing irrigated crops average; unirrigated below average. Wheat, gram, and barley being harvested.	Sowing of sugarcane in progress.
10	Amritsar ...	...	1. Scarce in the Ajnála tahsil. 3. Average.	Wheat, 9¼ seers... Gram, 13¼ seers. Barley, 18½ seers. Jowar, 15½ seers. Maize, 13¾ seers. Bajra, 14½ seers.	Tobacco and melons being sown, and barley, massar (*Ervum lens*) and gram being harvested. Standing crops average.	Sowing of sugarcane and cotton in progress.
11	Siálkot ...	...	1. Scarce. Senji (*Meli lotus*), stalks of barley, &c., used as fodder. 3. Good.	Wheat, 8½ seers... Barley, 15 seers. Gram, 12¾ seers. Rice, 8 seers.	Sowings of extra spring crops continue. Barley and massar (*Ervum lens*) being harvested: outturn good. Condition of standing crops good, except that of late sown crops on unirrigated area, which are below average for want of rain.	Sugarcane and cotton being sown.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 9¾ to 12 seers. Gram, 14½ to 19 seers. Maize, } Bajra, } 14 seers. Jowar, 15 to 16 seers. Barley, 20 seers.	Vegetables being sown. Standing irrigated crops average; unirrigated below average. Gram is in fair condition. Harvesting of barley, gram and rapeseed commenced. Expected yield of gram and wheat fair.	Sowings of sugarcane and cotton in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 8 to 10 seers. Barley, 16 seers. Gram, 13¾ to 15½ seers. Jowar, 10 to 12 seers. Bajra, 14 to 14½ seers. Maize, 10 to 14 seers.	Extra spring crops being sown on irrigated area. Barley, gram and taramira (*Eruca sativa*) being harvested: expected outturn good. Standing irrigated crops good; unirrigated average.	...
14	Ráwalpindi ...	0·02 at Sadr ... 0·90 at Murree.	1. Sufficient ...	Wheat, 8¾ seers... Barley, 15½ seers. Bajra, 14¾ seers. Gram, 12 seers. Maize, 14¾ seers.	Onions, melons and tobacco being sown. Standing crops fair.	...
15	Miánwáli ...	...	1. Procurable ...	Wheat, 9 seers ... Gram, 16 seers. Barley, 16 seers. Bajra, 14½ seers.	Sowings of extra spring crops in progress. Gram and sarshaf (rapeseed) being harvested. Condition of crops poor on riverain tracts and average elsewhere.	...
16	Lyallpur ...	0·05 at Toba Tek Singh.	1. Dry fodder scarce; green fair. 3. Generally good.	Wheat, 9 to 9½ seers. Gram, 13 seers. Maize, 13 seers. Jowar, 14 seers.	Vegetables being sown. Standing crops in good condition. Barley, gram and massar (*Ervum lens*) being harvested.	Sowings of sugarcane and cotton in progress.
17	Jhang ...	Slight rainfall in Jhang.	1. Insufficient ... 3. Average.	Wheat, 9 seers ... Gram, } Bajra, } 12 seers. Maize, 14 seers. Jowar, 16 seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	...
18	Multán ...	0·07 at Sadr ...	1. Insufficient ... 3. Fair.	Wheat, 8½ seers ... Gram, 11½ seers. Maize, 14¾ seers.	Extra spring crops being sown satisfactorily. Standing irrigated crops average; unirrigated below average.	...

GENERAL REMARKS.

Slight rain has fallen in parts of Jullundur, Ráwalpindi, Lyallpur, Jhang and Multán. Spring crops are being harvested in several districts. Condition and expected yield of spring crops on irrigated area are generally good to average and on unirrigated area are average to below average. Sowings of extra spring and autumn crops continue. Prices are high, but show a slight downward tendency. Cattle are generally in good condition. Fodder is sufficient except in Lahore, Siálkot, Lyallpur, Jhang, Multán and parts of Gurgaon and Amritsar.

W. C. RENOUF,

Director of Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1 Meteorological Division.	2 District.	3 Station	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C*	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhidda *C*																			Statement		
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

PUNJAB FOR THE MONTH OF MARCH 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st March 1909.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·41	0	0·43	2·09	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·38	0	0·70	2·04	Fatahabad		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·[illegible]0	0	1·15	2·35	Hissar		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	·44	0	1·13	1·99	Hansi		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·[illegible]9	0	0·75	1·91	Bhiwani		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·[illegible]8	0	1·72	2·08	Budhlada		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·41	0	0·68	2·29	Tohana		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·57	0	0·10	2·8[illegible]	Dhamtan *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	0	0·[illegible]	0	0·[illegible]5	0	1·90	2·50	Safidan *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·43	0	1·60	2·79	Jind *C*		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·45	0·15	0·45	0·05	1·48	Chhani *C*	[illegible] State.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·31	0	1·35	2·16	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·47	0	1·00	2·61	Zira		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·66	0	2·51	3·66	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·38	0	3·33	3·37	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·27	0	1·21	1·59	Muktsar		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·27	0	0·38	1·01	Fazilka		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·32	0	0·47	1·81	Nathana		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·17	0	0·46	1·08	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·25	0	0·20	1·84	Gobindgarh *C*		
not	received.																Phidda *C*		
...	...	...	...	0·02	...	...	...	...	...	0	0·9	0·02	0·28	0·02	0·51	1·63	Gugera	Montgomery.	
...	...	...	...	...	0·17	...	...	...	...	1	1·[illegible]	0·17	0·42	0·17	0·44	2·00	**Montgomery**		
...	...	...	...	0·15	...	...	...	...	...	1	0·8	0·15	0·25	0·15	0·51	1·30	Pakpattan		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·13	0	0·03	1·73	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·27	0	0·24	2·[illegible]7	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·30	0	0·75	1·[illegible]8	Jatusana		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·30	0	0·88	1·90	Rewari		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·93	?	Khol		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·23	0	0·53	2·1[illegible]	Tauru		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·29	0	0·39	2·02	Nuh		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·23	0	0·26	1·30	Firozpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·17	0	0·12	1·91	Hodal		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·14	0	0·31	1·77	Hattin		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·18	0	0·76	2·10	Palwal		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·20	0	0	2·01	Sohna		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·49	0	1·05	2·50	**Gurgaon**		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·25	0	0·60	2·20	Punahana		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·54	0	0·29	2·80	**Rohtak**	Rohtak.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·44	0	0·31	2·15	Gohana		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·30	0	0·21	2·[illegible]8	Sampla		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·41	0	0·39	2·1[illegible]	Jhajjar		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·39	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·33	?	Beri		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·37	0	0·50	2·22	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·21	0	0·25	2·28	Mahrauli		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·67	0	1·02	3·22	**Sadr (Delhi)**		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·44	0	0·72	2·58	Sonepat		

...ain gauge station.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes ca

Punjab for the month of March 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st March 1909.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·41	0	0·85	2·70	Panipat	Karnal.	Punjab, Central—continued.
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·73	0	1·29	4·16	Karnal		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·25	0	0·98	2·30	Rajaund		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·44	0	1·01	2·68	Kaithal		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·61	0	0·82	3·12	Gulah		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·38	0	1·10	3·39	Thanesar		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·38	0	0·40	3·02	Van C	Lahore.	
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·33	0	0·68	1·94	Chunian		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·44	0	1·04	2·78	Kasur		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·59	0	0·40	3·18	Pambe C		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·43	0	1·56	2·28	Sharakpur		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·55	0	1·55	3·67	Niaz Beg C		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·89	0	1·82	3·90	**Lahore**		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·68	0	1·95	4·45	Lahore Cantonment C		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·68	0	1·33	3·42	Manihala C		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·52	0	0·70	3·28	Dafthu C		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·40	?	Nijabat C		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·70	0	1·51	4·99	Jagadhri	Ambala.	
...	...	...	...	0·06	...	...	...	...	...	0	1·4	0·06	0·86	0·06	1·91	5·32	**Ambala**		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·10	0	1·63	4·86	Naraingarh		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·58	0	4·13	4·61	Kharar		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·52	0	5·16	4·73	Rupar		
...	...	...	...	0·04	...	...	...	...	...	0	2·2	0·04	1·64	0·04	6·20	8·10	Kasauli		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·68	0	1·30	5·64	Dadupur C		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·55	0	0·50	2·23	Kotra C	Patiala State.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·42	0	0	2·49	Jodhpur C		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·70	0	0·89	2·78	Raniki C		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·39	0	3·38	3·89	Lehal C		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·65	0	0·65	3·04	Gujran C		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·80	0	1·43	4·15	Harthala C		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·11	0	0·60	2·85	Dadahur C	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·45	0	0·40	2·61	Bundher C		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·54	0	3·25	3·87	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...	...	0	1·7	0	1·14	0	2·85	5·29	**Ludhiana**		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·28	0	0·64	2·75	Jagraon		
...	...	...	...	...	...	...	...	...	...	0	1·9	0	1·08	0	1·90	5·03	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·65	0	1·44	3·39	Nakodar		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·55	0	1·93	3·75	Phillaur		
...	...	...	...	0·11	...	...	...	...	...	1	1·4	0·11	0·70	0·11	4·57	4·34	Nawashahr		
...	...	...	0·07	...	...	...	...	...	...	0	2·0	0·07	1·39	0·07	2·79	6·09	Dasuya	Hoshiarpur.	
...	...	...	...	0·04	...	...	...	...	...	1	1·7	0·15	0·71	0·11	6·39	5·70	Una		
...	...	...	...	0·15	...	...	...	...	...	1	1·5	0·15	0·68	0·15	8·03	5·10	Garhshankar		
...	...	...	...	0·03	...	...	...	...	...	0	2·1	0·03	0·92	0·03	4·28	6·80	**Sadr Station**		
...	...	...	...	...	...	...	...	...	...	0	2·4	0	1·27	0	4·44	6·63	Hoshiarpur		

...rain gauge station.

Table of Rainfall recorded at Stations in ...

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Submontane—concluded.	Gurdaspur.	Alisal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	0·11	...	0·12
		Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	0·08	...	...
		Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...
		Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Kilba	...	...	0·09	...	...	...	C·O	...	0·06	...	...	...	...	...	...	...	0·04	0·14	...	...
Punjab, North-West.	Kangra.	Saraj	...	...	...	...	...	...	...	0·11	...	..	0.12	...	...	...	...	...	...	0·29	...	...
		Kulu	0·04	...	...	...	...	0·05	...	0·01	...	0·15	0·14	...	..	...	...	...	..	0·09	...	...
		Nagar	...	...	...	...	0·06	0·13	...	...	...	0·24	...	...	...	...	...	...	...	[illegible]	...	...
		Palampur	...	...	...	...	0·18	...	...	...	...	0·01	...	...	...	...	...	...	...	0·18	...	...
		Hamirpur	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	1·10	...	...
		Dera	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
		Kangra	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes ...

Punjab for the month of March 1909—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th	33 30th	34 31st	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st March 1909.	41 Average rainfall from 1st October up to 31st March.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·82	0	2·70	5·14	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...	...	...	...	0	1·8	0	1·03	0	5·37	5·2[illegible]	Batala		
...	...	...	...	...	...	...	...	...	...	0	2·0	0	0·98	0	2·80	6·28	Tibri *C*		
...	...	...	...	...	...	...	...	...	...	0	2·3	0	1·41	0	3·10	7·18	**Gurdaspur**		
...	...	...	...	...	...	...	...	...	...	0	2·6	0	1·83	0	4·87	8·60	Pathankot		
...	...	...	...	...	...	...	...	...	...	3	5·1	0·54	3·52	0·31	21·52	16·16	Dalhousie		
...	...	...	...	...	...	...	...	...	...	0	3·5	0	1·48	0	5·[illegible]0	10·[illegible]8	Madhopur *C*		
...	...	...	...	...	...	...	...	...	...	0	2·3	0·03	1·75	0·03	4·68	6·84	Shakargarh		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·88	0	2·60	4·[illegible]2	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·66	0	2·00	2·83	Khara *C*		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·64	0	2·30	3·55	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·83	0	3·10	4·82	Raya *C*		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·86	0	1·99	4·58	**Amritsar Jail Hospital.**		
...	...	...	...	...	...	...	...	...	...	0	2·2	0	0·82	0	2·93	4·48	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·68	0	1·00	4·74	Buggeh *C*		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·58	0	2·93	3·73	Ajnala		
...	...	...	...	...	...	...	...	...	...	0	2·6	0	1·19	0	6·05	7·26	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	0·30	...	...	...	...	...	1	4·3	0·40	2·48	0·30	7·04	11·64	**Simla**		
...	...	...	0·12	...	...	...	...	...	...	2	4·4	0·23	2·98	0·12	6·00	10·26	Kot Khai		
...	...	...	...	0·63	...	...	...	...	...	2	4·5	0·83	2·98	0·[illegible]3	9·25	9·10	Kotgarh		
...	...	0·03	...	0·15	...	...	...	...	...	3	6·9	0·75	5·52	0·17	11·93	19·92	Kilba		
...	...	...	...	0·23	...	...	...	...	...	4	5·2	0·75	2·36	0·29	0·20	10·67	Saraj	Kangra.	Punjab, North-West.
0·01	...	...	...	0·49	...	...	...	...	...	3	5·4	1·07	3·67	*0·49	16·56	15·81	Kulu		
0·08	...	...	0·02	0·90	...	...	...	...	...	5	6·5	1·75	4·94	0·90	19·81	19·85	Nagar		
...	...	...	...	0·[illegible]1	...	...	...	...	...	3	5·3	0·58	3·01	0·21	11·16	16·11	Palampur		
...	...	...	...	...	...	...	...	...	...	1	2·8	0·16	1·32	0·10	8·19	8·35	Hamirpur		
...	...	...	...	0·03	...	...	...	...	...	0	2·5	0·06	1·61	0·03	8·37	8·[illegible]0	Dera		
...	...	...	...	0·05	...	...	...	...	...	0	3·8	0·08	2·07	0·05	10·48	9·01	Kangra		
...	...	...	0·25	...	...	...	...	...	...	1	4·9	0·25	3·67	0·25	12·17	17·68	**Dharmsala**		
...	...	...	...	0·08	...	...	...	...	...	0	3·4	0·08	2·03	0·08	9·11	11·25	Nurpur		
...	...	...	...	0·16	...	...	...	...	...	1	1·7	0·16	0·91	0·16	1·51	3·79	Ramnagar	Gujranwala.	
...	...	...	...	0·16	...	...	...	...	...	1	2·0	0·16	0·87	0·16	2·02	4·42	Wazirabad		
...	...	...	...	0·19	...	...	...	...	...	1	2·4	0·19	1·17	0·19	2·31	5·25	**Gujranwala Sadr Kacheri.**		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·52	0	0·92	2·57	Shekhupura		
...	...	...	...	0·12	...	...	...	...	...	1	1·6	0·12	0·77	0·12	1·46	3·81	Hafizabad		
...	...	...	...	0·21	...	...	...	...	...	1	1·7	0·21	0·46	0·21	2·55	3·35	Khangah Dogran		
...	...	...	...	0·05	...	...	...	...	...	0	?	0·05	?	0·05	0·80	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·70	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·40	?	Piroz *C*		
...	...	...	...	0·19	...	...	...	...	...	1	2·3	0·25	1·08	0·19	4·88	5·82	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...	...	0	2·2	0	1·11	0	3·94	5·54	Pasrur		
...	...	...	...	...	...	...	...	...	...	0	2·0	0	0·95	0	3·46	4·50	Raya		
...	...	...	...	0·16	...	...	...	...	...	1	2·0	0·16	0·97	0·16	2·72	4·01	Daska		
...	...	...	...	0·45	...	...	...	...	...	1	2·9	0·45	1·58	0·45	4·77	6·89	**Sialkot**		

ain gauge station.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—*concluded.*	Gujrat.	**Sadr (Gujrat)** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	**Rawalpindi** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	0·02	0·01	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...
	Mianwali.	**Mianwali** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...																			Statement	
		Dera Ghazi Khan ...																				
		Fort Munro ...																				
		Jampur ...																				
		Rajanpur ...																				
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C Denotes

Punjab for the month of March 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st March 1909.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
...	...	...	...	0·19	...	...	...	...	...	1	2·7	0·19	1·76	0·19	3·47	6·49	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	0·30	...	...	...	...	...	2	2·8	0·45	1·42	0·30	3·09	5·21	Kharian		
...	...	...	...	0·10	...	...	...	...	...	1	2·4	0·10	1·04	0·10	1·72	4·33	Phalia		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·79	0	1·70	4·19	Pind Dadan Khan	Jhelum.	
...	...	...	...	0·40	...	...	...	...	...	1	2·9	0·47	1·56	0·40	3·69	6·39	Sadr Station (Jhelum)		
...	...	...	...	0·60	...	...	...	...	...	1	2·7	0·60	1·14	0·60	1·81	4·52	Chakwal		
...	...	...	0·25	0·35	...	...	...	...	...	2	2·6	0·60	1·27	0·35	2·41	4·56	Talagang	Attock.	
...	...	0·45	1·27	...	...	...	...	0·07	...	2	2·9	1·79	1·34	1·27	4·16	4·79	Pindigheb		
...	...	...	0·22	0·90	...	...	...	...	...	2	3·3	1·12	1·57	0·90	5·71	6·00	Fatahjang		
...	...	...	0·09	0·55	...	...	...	...	...	1	3·5	0·69	1·67	0·55	4·96	6.86	Attock		
...	...	...	0·18	0·95	...	...	...	...	...	2	4·2	1·18	2·09	0·95	6·42	8·97	Rawalpindi	Rawalpindi.	
...	...	...	...	0·35	...	...	...	...	0·03	1	3·8	0·41	1·70	0·35	4·60	7·71	Gujar Khan		
...	...	...	...	0·65	...	...	...	...	...	1	3·5	0·65	1·75	0·65	4·88	9·65	Kahuta		
...	...	...	0·08	0·79	...	...	...	...	0·06	2	4·9	1·14	3·96	0·79	12·05	16·33	Murree		
...	...	...	0·19	0.05	...	...	...	...	...	1	1·8	0.24	0·79	0·19	1·28	2·87	Mianwali	Mianwali.	
...	...	...	0·25	0·10	...	...	...	...	...	2	1.0	0·35	0·72	0·25	1·04	3·08	Isa Khel		
...	...	...	0·09	...	...	...	...	...	...	0	1·5	0·09	0·51	0·09	1·56	1·63	Bhakkar		
...	...	...	0·02	...	...	...	...	...	...	0	1·2	0·02	0·44	0·02	0·74	1·42	Leiah		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·63	0	1·25	3·51	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·69	0	1·28	2·76	Sahiwal		
...	...	...	...	0·25	...	...	...	...	...	1	1·7	0·25	0·77	0·25	1.10	2·53	Nurpur		
...	...	...	0·30	0·40	...	...	...	...	...	2	0·7	0·70	0·70	0·40	2·36	2·21	Sakesar		
...	...	0·27	0·37	...	...	...	...	...	...	2	3·1	0·64	1·46	0·37	2·59	4·90	Naushahra		
...	...	...	0·11	0·40	...	...	...	...	...	2	1·7	0·51	0·65	0·40	1·47	2·52	Khushab		
...	...	...	...	0·25	...	...	...	...	...	1	2·1	0·28	0·95	0·25	1·65	3·42	Shahpur		
...	...	...	...	0·17	...	...	...	...	...	1	1·7	0·17	0·68	0·17	1·43	3·48	Bhera		
...	...	...	...	0·46	...	...	...	...	...	1	?	0·46	?	0·46	1·95	?	Sargodha		
...	...	...	...	0·02	...	...	...	...	...	0	1·0	0·02	0·42	0·02	0·66	1·53	Shorkot	Jhang.	
...	...	...	...	0·25	...	...	...	...	...	1	1·7	0·26	0·71	0·25	1·10	2·21	Jhang		
...	...	...	...	0·22	...	...	...	...	...	1	1·6	0·22	0·62	0·22	1·52	2·31	Chiniot		
...	...	...	0·20	...	...	...	...	...	...	1	?	0·20	?	0·20	0·30	?	Lakhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·40	?	Sandhyanwala *C*		
...	...	...	...	0·04	...	...	...	...	...	0	?	0·04	?	0·04	0·16	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	0·02	...	...	...	...	...	0	?	0·02	?	0·02	0·60	?	Samundri		
...	...	...	...	0·21	...	...	...	...	...	1	?	0·21	?	0·21	1·17	?	Lyallpur		
...	...	...	...	0·05	...	...	...	...	...	0	?	0·05	?	0·05	0·50	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·10	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·30	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·25	?	Varyam *C*		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·39	0	0·60	2·62	Badwali *C*		
not	received.																Sangarh	D. G. Khan.	
																	Dera Ghazi Khan		
																	Fort Munro		
																	Jampur		
																	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·16	0	0·12	0·95	Alipur	Muzaffargarh.	
...	...	...	0·12	...	...	...	...	...	...	1	1·1	0·12	0·35	0·12	0·85	1·46	Muzaffargarh		
...	...	...	0·02	...	...	...	...	...	...	0	1·1	0·02	0·47	0·02	0·51	1·37	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0	0·4	0·03	0·14	0·03	0·18	0·89	Mailsi	Multan.	
...	...	0·04	...	...	...	...	...	...	...	0	0·3	0·04	0·10	0·04	0·10	0.92	Lodhran		
...	...	...	0·02	...	...	...	...	...	...	0	0·9	0·05	0·24	0·03	0·65	0·99	Shujabad		
...	...	...	0·15	...	...	...	...	...	...	1	1·2	0·15	0·42	0·15	0·74	1·57	Multan		
...	...	...	...	0·02	...	...	...	...	...	0	0·9	0·03	0·30	0·02	0·46	1·08	Kabirwala		

raingauge station.

GOVIND RAM Offg. Supdt.,
Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of March 1909.

1.—HISSAR DISTRICT.

Irrigated and unirrigated crops in fair condition. Wheat crop being reaped: outturn average. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of sugarcane and cotton on irrigated tracts and of extra rabi crops on Dahri villages commenced. Harvesting of gram and barley in progress. Yield on chahi and nahri tracts is expected to be fair to good and on barani bad. Cattle generally in good condition. Public health generally good. Canal supply sufficient.

3.—GURGAON DISTRICT.

Sowings of zaid rabi crops nearly completed. Rabi crops were being harvested. Standing rabi and zaid rabi crops in fair condition. Yield of irrigated crops is estimated to be average while that of unirrrigated crops below average. Yield on the Dahri area in the Firozpur tahsil is expected to be average. Cattle in fair condition. Scarcity of fodder is diminishing in all tahsils. Health of people is generally good. Canal water was in use during the month, but the supply in the Palwal tahsil is reported to be insufficient.

4.—DELHI DISTRICT.

Sowings of extra rabi crops, tobacco, sugarcane and cotton in progress. Condition of standing rabi crops on irrigated area good and on unirrigated area fair. Harvesting of barley and gram commenced. Yield on irrigated area good and on unirrigated below average. Public health good. Canal was closed during the greater part of the month. Fodder sufficient.

5.—KARNAL DISTRICT.

Sugarcane and some extra rabi crops were sown on irrigated area. Condition of standing crops on irrigated area average and on unirrigated area below average. Yield expected to be a little below average. Condition of cattle generally good. There is a general complaint of the deficiency of water. Scarcity of fodder is being felt, but it will be removed when the harvesting of the rabi crops has begun. Public health good. Canals were working during the month.

6.—AMBALA DISTRICT.

Sugarcane and extra rabi crops were sown. In tahsils Rúpar and Kharar the crops are generally good. In the three southern tahsils they are fair on khadar and chahi areas and below average elsewhere. The reaping of gram has commenced. The crop suffered badly from drought; but the yield, though below average, is better than was expected under the circumstances. Condition of cattle is generally good. Fodder is sufficient. The state of public health is good. The S. Jumna Canal flowed constantly during the month.

7.—SIMLA DISTRICT.

Rainfall was insufficient in both tahsils. In the Simla tahsil potatoes and rice were sown to a small extent; in the Kot Khái tahsil rice was sown to the extent of $\frac{1}{24}$th of the expected sowings. Condition of crops in the Simla tahsil is bad and in the Kot Khái tahsil average. Condition of cattle is good. Fodder or grazing sufficient. Public health good. Water insufficient in the streams of the Simla tahsil, but sufficient in Kot Khái.

8.—KANGRA DISTRICT.

Condition of crops on irrigated area is good and on unirrigated area bad, owing to want of rain. Reaping of oil-seeds commenced. Condition of cattle generally good. Public health good. Water in kuhls (water-streams) was sufficient for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Vegetables, melons, sugarcane and cotton were sown. Condition of rabi crops good. Yield expected to be good. Cattle in good condition. Fodder sufficient. Health of the people was generally good. Irrigation from Shah Nahr Canal ordinary. Prices of food-grains have fallen slightly.

10.—JULLUNDUR DISTRICT.

Sowings of zaid rabi crops in progress. Condition of chahi (well-irrigated) crops average and of barani poor. Cattle are in good condition but suffering from overwork. Public health good.

11.—LUDHIANA DISTRICT.

Sowings of onions, vegetables, melons and tabacco in progress and those of sugar-cane commenced. Condition of crops on irrigated area good and on unirrigated poor. Yield of rabi crops on irrigated area is expected to be good and on unirrigated area below average. Condition of cattle generally satisfactory. Fodder sufficient. Public health satisfactory. Irrigation from canals fairly satisfactory. Prices fell during the month.

12.—FEROZEPORE DISTRICT.

Tobacco, onions, melons, cotton and vegetables were sown during the month. The condition and expected yield of standing crops average except those of unirrigated gram which are below average. Cattle are generally in good condition. Public health generally good. Sirhind Canal had been flowing during the month, and a normal area was irrigated from it. The agriculturists are generally well off. Stocks of food-grains sufficient.

13.—MONTGOMERY DISTRICT.

Zaid rabi crops were sown during the month. The chahi crops are in good condition, the chahi-nahri and nahri crops average and sailab and barani crops below average. Yield expected to be average. Condition of cattle is good and the supply of fodder ample. Canals dry.

14.—LAHORE DISTRICT.

Extra rabi crops, sugarcane and cotton being sown in time. Standing crops good except unirrigated crops which are below average. Expected yield about average. Condition of cattle fair. Bhusa is scarce. General health of the people fair. The perennial canals ran by turns. Prices still high.

15.—AMRITSAR DISTRICT.

Cotton, sugarcane and extra rabi crops being sown. Condition of standing crops average. Yield expected average. Condition of cattle average. Health of people generally good.

16.—GURDASPUR DISTRICT.

Sugarcane and cotton sowings in progress. Sowing of rice commenced in Bet land. Condition of crops good except that barani crops is, in places, suffering for want of rain. Harvesting of barley and masur commenced. Expected yield of irrigated crops good and of unirrigated average. Condition of cattle good. Fodder is procurable in moderate quantities. Rivers and canals flowing. Irrigation from Government canals commenced for next kharif crops. Slight fall in prices.

17.—SIALKOT DISTRICT.

Sowings of sugarcane, tobacco, cotton, vegetables, melons, and water-melons continued and are in time. Condition of standing crops good except that late sown crops on unirrigated parts are below average for want of rain. Reaping of barley and massar has commenced in places. Condition of cattle good. Public health good.

18.—GUJRANWALA DISTRICT.

Onions, tobacco, vegetables and sugarcane were sown during the month. Ploughings for cotton commenced. Condition of irrigated crops average and of unirrigated below average. Cattle generally in good condition. Fodder sufficient. The canal was running. Prices falling.

19.—GUJRAT DISTRICT.

Slight sprinklings were received during the month. Sowings of cotton, sugarcane and extra rabi crops commenced on irrigated and such of the unirrigated lands as had sufficient moisture. More rain is wanted. Condition of crops sown at normal time is generally fair and that of late sown crops bad. Expected yield of irrigated crops and unirrigated sown at the normal time good, and that of late sowings dependent on rainfall, bad. Cattle in fair condition. Fodder is insufficient. Public health good.

20.—SHAHPUR DISTRICT.

Melons, tobacco, vegetables, china and sugarcane were sown on irrigated area Standing crops generally in good condition. In some parts of the Bhera tahsil crops are reported to be poor. Opium is being extracted in the Khushâb tahsil. Outturn is average. Cattle generally in good condition. Fodder sufficient. The Lower Jhelum Canal continued to flow.

21.—JHELUM DISTRICT.

The rain received during the month was very beneficial to the standing crops. Standing rabi crops in fair condition. Condition of cattle generally good. Fodder sufficient. Health of people generally good. Prices generally falling.

22.—RAWALPINDI DISTRICT.

There was little rain during the month. Extra rabi crops, tobacco, onions and melons being sown. Condition of crops good. More rain is wanted. The condition of cattle is good. Fodder is sufficient and grazing available.

23.—ATTOCK DISTRICT.

Good rain received during the month was useful for the rabi crops. It left enough moisture for the cultivation of extra rabi and a large portion of the kharif crops. Condition of crops is good. Another timely rain will result in an excellent outturn; otherwise an average yield may be expected. Condition of cattle good. Fodder sufficient. Public health good. Prices of food-grains have fallen slightly.

24.—MIANWALI DISTRICT.

Extra rabi sowings in progress. Condition and expected yield of standing crops on irrigated area average and on unirrigated poor. Gram being harvested. Fodder procurable in Thal and scarce in Nasheb tracts. The Kurram Canal is working to a small extent in Isa Khel tahsil.

25.—LYALLPUR DISTRICT.

Sowings of cotton, sugarcane and vegetables in progress. Standing wheat crops in excellent condition. Gram somewhat damaged by cold winds. Rats damaging standing crops in places. Green fodder plentiful, dry scarce. Canal running well. Prices show a slight fall.

26.—JHANG DISTRICT.

Slight rainfall throughout the district. Extra rabi sowings in progress. Condition of irrigated crops average and of unirrigated below average. Condition of cattle average. Fodder generally insufficient and grazing available only in Shorkot tahsil. Canals flowing.

27.—MULTAN DISTRICT.

Extra rabi sowings continue satisfactorily. Condition of standing crops good on irrigated and average on unirrigated areas. Condition of cattle generally good. Fodder insufficient. Inundation canals dry. Sidhnai Canal commenced flowing with a low supply. Prices high.

28.—MUZAFFARGARH DISTRICT.

Tobacco, sugarcane, jowar, vegetables and rawan being sown. Condition of rabi crops fair. Hailstones fell in some parts of the Muzaffargarh tahsil. Condition of cattle generally good. Public health good. Canals dry. Prices of food-grains show a downward tendency.

29.—DERA GHAZI KHAN DISTRICT.

Statement not received.

GOVIND RAM, OFFG. SUPDT.,

Office of Director of Agriculture, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of December 1908 as compared with the same month of the previous year.

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	341	361	20	...	
2	Coal and coke carried for the public and foreign railways	28,274	28,068	...	206	
3	Cotton—					
	(1) Raw	14,512	14,414	...	98	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	129	238	109	...	
	(b) Twist and yarn, Indian ...	629	662	33	...	
	(c) Piece-goods, European ...	2,535	1,877	...	658	
	(d) Piece-goods, Indian ...	2,742	2,071	...	671	
	(e) Others ...	131	77	...	54	
4	Chemicals, excepting saltpetre	569	487	...	82	
5	Drugs—					
	(1) Intoxicating other than opium ...	32	46	14	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	40	109	69	...	
	(b) Others	776	930	154	...	
6	Dyes and Tans—					
	(1) Alizarine and aniline dyes ...	30	65	35	...	
	(2) Cutch	7	4	...	3	
	(3) Indigo	217	237	20	...	
	(4) Myrabolans	23	18	...	5	
	(5) Tanning barks	77	74	...	3	
	(6) Turmeric	358	281	...	77	
	(7) Others	812	557	...	253	
7	Fodder—					
	(1) Oil-cake	2,646	2,484	...	162	
	(2) Hay, straw and grass	3,671	7,886	4,215	...	
8	Fruits and vegetables, fresh	3,647	4,112	465	...	
9	Grain and pulse—					
	(1) Gram and pulse	37,446	21,042	...	16,404	
	(2) Jawar and bajra	32,443	33,632	1,189	...	
	(3) Rice in the husk	7,026	5,411	...	1,615	
	(4) Rice not in the husk	15,067	21,073	5,706	...	
	(5) Wheat	47,707	25,580	...	22,127	
	(6) Wheat flour	6,239	5,635	...	604	
	(7) Others	25,714	6,685	...	19,029	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	70	4	...	66	
	(b) Raw	892	1,460	568	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	2	3	1	...	
	(b) Raw	1,516	1,719	203	...	
11	Horns	8	31	23	...	
12	Hemp (Indian) and other fibres, excluding jute	39	153	114	...	
13	Jute—					
	(1) Raw	15	33	18	...	
	(2) Gunny bags and cloth	5,700	3,724	...	1,976	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	REMAR[KS]
		Tons.	Tons.	Tons.	Tons.	
14	Lac	65	25	...	40	
15	Leather—					
	(1) Unwrought	288	261	...	27	
	(2) Wrought, excepting boots and shoes ...	81	102	21	...	
16	Liquors—					
	(1) Ale and beer	644	756	112	...	
	(2) Wine and spirits of all kinds, including country spirit	781	632	...	149	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	62	12	...	50	
17	Metals—					
	(1) Brass, unwrought	68	112	44	...	
	(2) Brass, manufactures	147	204	57	...	
	(3) Copper, unwrought	20	47	27	...	
	(4) Copper, manufactures	54	44	...	10	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	168	141	...	27	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	6,931	4,899	...	2,032	
	(b) Machinery and mill work ...	435	672	237	...	
	(c) Other manufactures, including hardware and cutlery ...	785	1,204	509	...	
	(6) Metallic ores	3	123	120	...	
	(7) Others	210	326	116	...	
18	Mineral substances—					
	(1) Marble and stone	20,420	17,379	...	3,011	
	(2) Chalk and lime	5,505	5,212	...	293	
	(3) Others	4	1	...	3	
19	Oils—					
	(1) Kerosine	4,050	4,732	682	...	
	(2) Castor	55	122	67	...	
	(3) Cocoanut	204	147	...	57	
	(4) Mustard and rape	89	92	3	...	
	(5) Others	667	556	...	111	
20	Oil-seeds—					
	(1) Castor	135	35	...	100	
	(2) Cotton seed	23,384	21,522	...	1,862	
	(3) Earthnuts	25	70	45	...	
	(4) Linseed	258	377	119	...	
	(5) Poppy	82	45	...	37	
	(6) Rape and mustard	668	415	...	253	
	(7) Til or jinjili	2,586	5,284	2,698	...	
	(8) Others	3,340	9,396	6,055	...	
21	Opium	9	8	...	1	
22	Paper and paste-board	371	397	26	...	
23	Provisions—					
	(1) Dried fruits and nuts	5,038	4,794	...	244	
	(2) Ghi	1,205	992	...	213	
	(3) Others	974	958	...	16	
24	Railway Plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	46	44	...	2	
	(2) Carriages and trucks and parts thereof	32	256	224	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	5,653	175	...	5,478	
	(b) Sleepers and keys of steel and cast iron	16,503	3,875	...	12,628	
	(c) Others	13,359	6,525	...	6,834	
25	Salt	7,797	18,180	10,383	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	921	318	...	603	
	(2) Other saline substances	417	618	201	...	

No.	Staples.	1907.	1908.	Increase in 1908.	Decrease in 1908.	Remarks.
		Tons	Tons.	Tons.	Tons.	
27	Silk—					
	(1) Raw—					
	(a) Foreign	13	7	...	6	
	(b) Indian	54	14	...	40	
	(2) Piece-goods—					
	(a) Foreign	2	1	...	1	
	(b) Indian	5	1	...	4	
28	Spices—					
	(1) Betelnuts	66	56	...	10	
	(2) Cardamums	21	31	10	...	
	(3) Chillies	624	1,305	681	...	
	(4) Ginger	363	246	...	117	
	(5) Pepper	112	131	19	...	
	(6) Others	538	526	...	12	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	9,5[illegible]8	9,194	...	394	
	(2) Unrefined—					
	(a) Sugar	2,026	2,571	545	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	17,131	16,488	...	643	
30	Tea—					
	(1) Foreign	71	169	98	...	
	(2) Indian	322	294	...	28	
31	Tobacco—					
	(1) Unmanufactured	1,234	1,542	308	...	
	(2) Manufactured—					
	(a) Cigars	5	11	6	...	
	(b) Other sorts	169	224	55	...	
32	Wood—					
	(1) Timber, unwrought	4,615	4,760	145	...	
	(2) Manufactures	1,123	1,346	223	...	
33	Wool—					
	(1) Raw	3,389	4,166	777	...	
	(2) Manufactured—					
	(a) Carpets and rugs	12	18	6	...	
	(b) Piece-goods, European ...	62	44	...	18	
	(c) Piece-goods, Indian ...	97	148	51	...	
	(d) Other sorts of manufactures ...	107	121	14	...	
34	All other articles of merchandise—					
	(1) Firewood	11,447	14,780	3,333	...	
	(2) Manures	2,684	2,518	...	166	
	(3) Lucifer matches	134	129	...	5	
	(4) Others	15,233	21,593	6,360	...	
35	Animals	No. 4,223	No. 3,860	No. ...	No. 363	
	Total ... Animals ...	No. 4,223	No. 3,860	No. ...	No. 363	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	438,766	386,454	47,336	99,648	

LAHORE:
The 15th March 1909.

L. S. DEANE,
for Examiner of Accounts, North-Western Railway.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AN[D] ... FORTNIGHT ENDIN[G] ...

QUANTITIES PER RUPEE ...

1 Divisions	2 Districts	3 Wheat: Present fortnight ending 31st March 1909 (Srs. C.)	Wheat: Past fortnight ending 15th March 1909 (Srs. C.)	Wheat: Corresponding fortnight of 31st March 1908 (Srs. C.)	4 Barley: Present fortnight ending 31st March 1909 (Srs. C.)	Barley: Past fortnight ending 15th March 1909 (Srs. C.)	Barley: Corresponding fortnight of 31st March 1908 (Srs. C.)	5 Rice (best sort): Present fortnight ending 31st March 1909 (Srs.)	Rice (best sort): Past fortnight ending 15th March 1909 (Srs.)	Rice (best sort): Corresponding fortnight of 31st March 1908 (Srs.)	6 Rice (common): Present fortnight ending 31st March 1909 (Srs. C.)	Rice (common): Past fortnight ending 15th March 1909 (Srs. C.)	Rice (common): Corresponding fortnight of 31st March 1908 (Srs. C.)
Delhi.	Hissar ...	8 8	7 8	8 0	18 0	15 0	12 0	...	...	...	6 0	6 0	[illegible]
	Rohtak ...	9 8	8 0	8 8	14 0	12 0	11 0	...	...	...	6 0	6 0	[illegible]
	Gurgaon ...	8 12	7 10	8 4	16 8	14 4	11 12	...	...	...	8 0	8 0	[illegible]
	Delhi ...	8 12	8 4	7 12	15 0	15 0	11 8	...	...	...	10 0	10 0	[illegible]
	Karnál ...	9 8	7 12	7 12	17 0	15 0	11 0	...	...	...	7 0	7 4	[illegible]
	Ambála ...	8 12	8 2	7 12	14 12	14 12	9 12	...	...	...	8 0	8 8	[illegible]
	Simla ...	7 8	6 13	6 9	9 8	11 0	9 0	...	...	...	6 8	7 12	[illegible]
Jullundur.	Kángra ...	8 8	8 0	7 8	11 0	11 0	12 0	...	...	...	7 8	7 8	[illegible]
	Hoshiárpur ...	9 8	0 0	8 8	13 0	13 0	11 0	...	...	...	7 0	7 0	[illegible]
	Jullundur ...	8 12	8 4	8 4	16 8	15 8	13 0	...	...	...	6 0	6 0	[illegible]
	Ludhiána ...	9 0	8 0	8 12	15 0	13 8	13 8	...	...	...	6 8	6 8	[illegible]
	Ferozepore ...	9 0	8 4	8 0	14 0	14 0	14 0	...	...	...	6 12	5 4	[illegible]
Lahore.	Lahore ...	8 12	8 8	9 8	16 4	15 4	14 4	...	...	...	6 12	6 12	[illegible]
	Amritsar ...	8 12	9 0	8 8	16 0	16 8	14 0	...	...	...	7 8	7 8	[illegible]
	Gurdáspur ...	9 0	8 8	8 12	11 8	11 0	11 8	...	...	...	8 0	8 0	[illegible]
	Siálkot ...	9 0	8 0	8 12	15 8	15 0	12 0	...	...	...	7 8	7 8	[illegible]
	Gujránwála ...	10 0	9 0	8 12	19 0	16 0	14 0	...	...	...	8 8	7 8	[illegible]
Rawalpindi.	Ráwalpindi ...	8 4	8 2	8 0	13 12	13 12	12 8	...	...	...	7 12	7 12	[illegible]
	Jhelum ...	9 4	8 8	10 0	17 0	15 0	14 0	...	...	...	7 8	7 4	[illegible]
	Gujrát ...	8 12	8 8	10 0	15 0	13 8	13 0	...	...	...	8 0	8 [illegible]	[illegible]
	Shahpur ...	9 8	8 8	9 0	14 0	14 0	14 0	...	...	...	5 8	5 [illegible]	[illegible]
	Attock ...	8 8	8 4	9 0	13 8	12 0	12 0	...	...	...	6 0	6 [illegible]	[illegible]
	Miánwáli ...	8 8	8 8	9 4	16 0	16 0	15 0	...	...	...	6 0	6 0	[illegible]
Multan.	Multán ...	7 12	7 12	0 0	13 12	13 4	13 12	...	...	...	7 12	7 12	[illegible]
	Muzaffargarh ...	8 10	9 2	8 12	15 0	13 0	12 0	...	...	...	7 0	7 0	[illegible]
	Jhang ...	9 4	8 14	9 0	16 0	15 0	14 0	...	...	...	6 8	6 8	[illegible]
	D. G. Khan ...	9 0	8 12	9 1	14 0	13 0	15 0	...	...	...	9 0	7 8	[illegible]
	Montgomery ...	8 8	8 12	9 12	§	13 4	14 0	...	...	...	7 4	6 4	[illegible]
	Lyallpur ...	10 0	9 0	9 8	13 0	13 0	13 0	...	...	...	7 8	7 8	[illegible]

† Not avail[illegible]
§ Not [illegible]

N.B.—Variations in prices are due to [illegible]
Prices of common rice as shown [illegible]

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST MARCH 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
18 0	18 0	10 8	15 12	15 12	9 12	Hissar	DELHI.	
17 0	17 0	11 0	15 8	15 8	11 0	Rohtak		
15 8	15 8	10 0	13 10	13 [illegible]	10 0	Gurgaon		
15 0	15 0	10 8	14 8	14 8	9 8	Delhi		
17 0	15 8	‡	16 0	14 8	9 0	Karnál		
19 4	19 4	10 4	13 12	13 12	9 12	Ambála		
12 0	10 0	8 0	11 0	11 9	7 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
15 0	15 0	9 8	13 0	11 0	8 4	Hoshiárpur		
14 8	14 0	11 0	14 8	13 4	11 0	Jullundur		
17 8	15 8	10 12	14 0	14 0	8 0	Ludhiána		
15 0	14 0	10 0	15 0	13 8	13 0	Ferozepore		
15 12	15 8	10 12	14 8	1[illegible] 8	10 12	Lahore	LAHORE.	
15 8	14 12	10 8	14 0	14 0	11 0	Amritsar		
13 0	13 0	9 0	§	†	†	Gurdáspur		
14 8	14 8	§	14 0	12 8	11 8	Siálkot		
15 8	15 0	10 8	14 0	14 0	11 0	Gujránwála		
13 12	12 12	11 8	14 0	12 12	9 8	Ráwalpindi	RAWALPINDI.	
‡	‡	‡	14 4	13 8	10 0	Jhelum		
11 [illegible]	12 0	11 0	12 8	12 4	10 8	Gujrát		
10 [illegible]	11 0	11 0	14 0	12 8	11 0	Shahpur		
13 [illegible]	12 0	12 0	13 12	12 0	11 0	Attock		
12 0	12 0	12 0	15 0	14 8	11 0	Miánwáli		
14 0	13 12	12 0	12 12	12 0	12 4	Multán	MULTAN.	
12 4	11 4	10 8	12 8	12 8	11 0	Muzaffargarh		
16 8	15 0	12 0	14 0	13 4	11 0	Jhang		
14 4	14 0	11 4	13 12	13 0	11 4	D. G. Khan		
13 0	13 8	§	14 0	13 4	12 8	Montgomery		
13 0	13 0	11 8	13 0	13 0	11 0	Lyallpur		

curable.
fluctuations in imports and exports and to the new harvest.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND TH[E]
FORTNIGHT ENDING 31st

1	2	9			10			11			12		
											QUANTITIES PER RUPEE IN		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	15 8	11 4	11 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 8	11 0	11 0	§	§	11 8
	Gurgaon ...	†	†	†	§	§	§	13 4	10 8	11 2	15 0	15 0	10 [illegible]
	Delhi ...	§	§	§	§	§	§	13 0	11 0	10 8	15 0	15 0	10 0
	Karnál ...	‡	‡	‡	‡	‡	‡	12 8	10 8	10 14	15 0	13 8	‡
	Ambála ...	§	§	§	§	§	§	11 8	11 8	10 10	15 8	15 8	10 13
	Simla ...	§	§	§	8 0	§	4 0	10 2	9 6	8 11	11 4	10 11	8 4
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	10 8	9 8	10 0	11 4	11 8	9 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	12 0	10 0	10 8	14 4	13 8	10 0
	Jullundur ...	§	§	§	11 0	11 0	10 0	14 0	11 0	11 0	14 12	13 8	9 13
	Ludhiána ...	†	†	†	11 0	10 0	9 0	13 8	10 0	11 8	15 8	14 0	10 8
	Ferozepore ...	†	†	†	§	§	10 0	13 0	12 0	11 0	13 8	12 8	12 [illegible]
LAHORE—*contd.*	Lahore ...	§	§	§	14 8	14 8	10 8	14 12	11 12	12 2	13 8	13 4	10 13
	Amritsar ...	§	§	§	14 8	14 0	9 12	12 4	11 8	11 12	13 8	13 12	9 13
	Gurdáspur ...	§	§	§	§	§	§	11 8	9 8	12 0	13 0	11 8	10 [illegible]
	Siálkot ...	§	§	§	§	§	§	12 12	10 8	11 0	12 8	12 0	10 [illegible]
	Gujránwála ...	†	†	†	†	†	12 0	15 8	14 0	11 12	13 0	13 4	11 [illegible]
RAWALPINDI—*contd.*	Ráwalpindi ...	‡	‡	‡	13 12	12 12	13 8	11 8	11 0	10 8	13 8	12 12	11 [illegible]
	Jhelum ...	†	†	†	†	†	†	13 12	10 12	12 0	13 4	13 0	11 [illegible]
	Gujrát ...	†	†	†	§	§	§	12 0	10 0	11 0	‡	12 0	11 0
	Shahpur ...	§	§	§	§	§	§	13 0	10 0	12 0	11 0	12 0	12 [illegible]
	Attock ...	†	†	†	†	†	†	11 0	8 8	10 8	13 0	12 0	11 [illegible]
	Miánwáli ...	†	†	†	†	†	†	11 0	11 0	12 0	†	†	†
MULTAN—*contd.*	Multán ...	†	†	†	12 4	12 4	11 0	11 0	10 0	12 4	12 12	12 12	[illegible]
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	11 4	9 10	11 4	10 0	10 0	[illegible]
	Jhang ...	15 0	15 0	15 0	16 0	16 0	16 0	11 10	11 14	11 8	13 0	14 0	13 4
	D. G. Khan ...	†	†	†	†	†	†	9 0	8 12	10 0	†	†	†
	Montgomery ...	§	§	§	§	§	§	11 12	10 13	13 0	12 8	12 8	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	12 8	10 8	12 0	13 8	13 0	11 [illegible]

† Not pr…
‡ Not avail…
§ Not pr…

N.B.—Variations in prices are due to…

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1909—CONTINUED.

13			14			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*					
Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	60	60	70	Hissar	DELHI—contd.	*Firewood*—Prices average 77 seers as compared with 77 seers in last fortnight and 82 seers in corresponding period of 1908. The chief variations in each division are—
6 8	6 8	7 0	80	80	80	Rohtak		
7 0	7 0	7 0	85	85	95	Gurgaon		
7 0	6 0	6 0	75	75	75	Delhi		
7 0	7 0	7 0	90	90	120	Karnál		
6 0	6 4	6 12	105	105	113	Ambála		
6 8	6 8	5 8	71	60	64	Simla		
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—contd.	
†	†	†	60	60	80	Hoshiárpur		
§	§	§	60	60	65	Jullundur		
7 0	6 8	5 4	90	80	85	Ludhiána		
5 0	5 0	0 0	70	70	60	Ferozepore		
6 6	6 6	6 2	51	53	48	Lahore	LAHORE—contd.	
6 0	6 0	6 8	70	70	50	Amritsar		
§	§	§	60	60	90	Gurdáspur		
§	§	§	70	70	65	Siálkot		
†	†	§	60	60	60	Gujránwála		
8 4	8 4	5 12	48	45	44	Ráwalpindi	RAWALPINDI—contd.	
6 0	6 0	5 8	50	50	70	Jhelum		
†	†	†	60	60	70	Gujrát		
6 0	5 0	§	80	80	80	Shahpur		
7 0	7 0	7 0	64	64	64	Attock		
†	†	†	60	60	80	Miánwáli		
†	†	†	70	70	60	Multán	MULTAN—contd.	
[illegible]	7 0	7 0	85	85	85	Muzaffargarh		
9 [illegible]	9 0	§	80	80	90	Jhang		
4 8	4 8	6 4	100	100	100	D. G. Khan		
7 0	7 0	§	170	170	190	Montgomery		
‡	‡	‡	80	80	75	Lyallpur		

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Karnál ...	120	90	90
Hoshiárpur ...	80	60	60
Gurdáspur ...	90	60	60
Jhelum ...	70	50	50
Montgomery ...	190	170	170

duced.

[illegible]ble.

fluctuations in imports and exports and to the new harvest.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31st

1	2	15					
		QUANTITIES PER RUPEE					
		Salt.					
		Present fortnight ending 31st March 1909.		Past fortnight ending 15th March 1909.		Corresponding fortnight of 31st March 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	21 0	20 [illegible]
	Rohtak	22 0	21 0	22 0	21 0	21 0	20 [illegible]
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 [illegible]
	Delhi	22 0	21 0	22 0	21 0	23 0	22 [illegible]
	Karnál	22 0	20 0	22 0	20 0	20 0	19 [illegible]
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	20 0	18 12	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 [illegible]
	Hoshiárpur	25 8	25 0	25 8	25 0	24 8	24 [illegible]
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 [illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	24 0	22 0	23 0	22 [illegible]
LAHORE—concld.	Lahore	27 8	25 8	25 8	23 8	25 8	23 0
	Amritsar	28 7	27 8	28 2	27 0	28 7	27 [illegible]
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 [illegible]
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 [illegible]
	Gujránwála	27 0	26 0	27 0	26 0	28 0	26 [illegible]
RAWALPINDI—concld.	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	25 [illegible]
	Jhelum	30 0	28 0	28 0	26 0	30 0	28 [illegible]
	Gujrát	27 0	26 0	27 0	26 0	27 0	26 [illegible]
	Shahpur	*	25 0	*	25 0	*	25 [illegible]
	Attock	26 0	25 0	26 0	25 0	26 0	25 [illegible]
	Miánwáli	29 0	28 0	28 0	27 0	29 0	28 [illegible]
MULTAN—concld.	Multán	26 0	25 0	26 0	25 0	24 8	23 [illegible]
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	[illegible]
	Jhang	23 0	22 0	23 0	22 0	22 12	[illegible]
	D. G. Khan	25 0	25 0	24 0	22 0	23 12	23 12
	Montgomery	23 0	22 0	23 0	22 0	22 0	22 [illegible]
	Lyallpur	26 8	25 0	26 8	25 0	26 0	24 [illegible]

* No whole[sale] ...
‡ Not sold ...
§ Not [pro]...

N.B.—Variations in prices are due to ...

The price of bajhar (mixed barley and gram) during the fortnight ending ...

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

MEMO.

In the fortnight ending 15th March 1909 against Montgomery district ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MARCH 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Present fortnight ending 31st March 1909.	Past fortnight ending 15th March 1909.	Corresponding fortnight of 31st March 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 12	8 12	7 8	6 4	6 8	5 12	Hissar	Delhi—concld.
9 0	10 0	8 8	6 0	5 12	6 0	Rohtak	
8 0	8 8	7 4	6 0	6 0	5 8	Gurgaon	
7 12	8 0	7 0	6 0	6 0	5 8	Delhi	
10 0	9 12	8 0	6 0	6 0	6 0	Karnál	
8 8	8 4	6 12	5 8	5 12	6 2	Ambála	
6 8	6 0	4 11	§	§	§	Simla	
9 0	9 0	6 8	‡	‡	6 8	Kángra	Jullundur—concld.
8 0	8 0	7 0	6 8	6 8	6 0	Hoshiárpur	
7 0	7 0	7 0	6 0	7 0	6 0	Jullundur	
8 8	8 0	6 4	6 8	6 0	5 8	Ludhiána	
8 0	6 8	7 0	6 0	7 12	6 0	Ferozepore	
7 2	7 2	5 12	6 2	6 2	6 14	Lahore	Lahore—concld.
8 8	8 8	7 0	5 12	5 12	5 12	Amritsar	
9 8	9 8	7 8	7 0	7 0	6 8	Gurdáspur	
8 8	5 0	7 4	8 0	8 0	7 0	Siálkot	
7 9	7 9	6 12	7 4	7 4	6 0	Gujránwála	
7 12	7 12	8 8	‡	‡	‡	Ráwalpindi	Rawalpindi—concld.
7 12	8 0	7 8	‡	‡	‡	Jhelum	
7 12	8 0	6 8	6 8	6 8	6 0	Gujrát	
6 12	7 0	6 8	7 0	7 0	6 0	Shahpur	
6 0	6 0	8 0	6 8	6 8	6 8	Attock	
7 0	7 0	7 8	§	§	‡	Miánwáli	
7 4	7 4	6 0	6 8	6 8	6 0	Multán	Multan—concld.
7 6	7 4	6 8	6 8	6 8	6 8	Muzaffargarh	
8 8	8 8	7 0	8 6	8 8	7 3	Jhang	
5 8	5 10	5 8	6 8	6 4	6 4	D. G. Khan	
8 0	8 0	6 8	§	§	§	Montgomery	
9 0	9 0	7 0	6 0	6 0	6 0	Lyallpur	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 4 chataks as compared with 23 seers 15 chataks in last fortnight and 23 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	23 8	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Lahore ...	23 0	23 8	25 8
Jhelum ...	28 0	26 0	28 0
Montgomery	20 0	22 0	22 0

Gur.—Prices average 7 seers 15 chataks as compared with 7 seers 15 chataks in last fortnight and 7 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	8 0	9 12	10 0
Kángra ...	6 8	9 0	9 0
Gurdáspur ...	7 8	9 8	9 8
Attock ...	8 0	6 0	6 0
Lyallpur ...	7 0	9 0	9 0

Cotton, unginned.—Prices average 6 seers 7 chataks as compared with 6 seers 9 chataks in last fortnight and 6 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	6 2	5 12	5 8
Ludhiána ...	5 8	6 0	6 8
Gujránwála ...	6 0	7 4	7 4
Shahpur ...	6 0	7 0	7 0
Jhang ...	7 3	8 8	8 6

...ale salt sold.

...urable.

...fluctuations in imports and exports, and to the new harvest.

...31st March 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
14 0
14 8
13 0
14 8

...OF ERRORS.

...under "Firewood, present" for 160 seers read 170 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,

Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1909

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅞ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	3 14 6	4 7 1	2 9 4	5 0 0	2 9 4	2 10 8	2 9 4	2 15 5	5 5 4	7 4 4	4 11 3	...	6 10 8	4 13 6
Ferozepore ...	2 10 8	7 4 4	4 4 0	2 10 8	...	2 9 3	2 9 3	2 14 0	3 0 0	...	...	...	...	...	4 12 0
Lahore ...	3 7 7	5 11 5	4 7 1	2 6 9	5 2 7	2 8 0	2 11 4	2 14 6	2 10 8	5 11 5	5 5 4	4 1 8	7 9 10	5 11 5	5 5 4
Amritsar ...	3 1 3	5 3 3	4 8 0	...	...	2 8 0	...	2 14 0	3 3 2	...	...	5 0 0	6 10 8	6 4 0	4 7 4
Ráwalpindi ...	2 15 4	6 3 0	4 11 3	2 13 8	...	2 13 8	2 12 11	2 15 4	3 6 6	4 11 4	4 13 6	4 0 0	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	4 12 0	3 14 0	2 12 0	...	3 0 0	3 0 0	2 10 0	3 0 0	...	...	...	...	...	4 4 0
Multán ...	...	–	4 15 6	...	...	2 12 9	...	...	3 9 0	...	...	...	..	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅞ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per case of two tins).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	37 10 6	5 0 0	7 10 0	8 14 3	1 11 10	35 0 0	3 7 8	1 0 0	1 4 0	1 0 0	2 14 0	140 0 0	80 0 0	
Ferozepore ...	17 12 5	37 0 0	4 12 0	10 0 0	9 2 0	1 10 8	50 0 0	..	1 0 0	0 14 0	...	4 11 0	90 0 0	60 0 0	
Lahore ...	16 12 5	40 0 0	4 11 3	8 14 3	12 4 11	1 9 1	32 8 0	3 14 5	1 0 0	1 1 9	...	3 12 0	200 0 0	180 0 0	
Amritsar ...	16 12 0	40 0 0	4 13 7	...	8 14 3	1 6 6	40 0 0	2 15 5	...	1 4 0	...	4 4 0	...	130 0 0	
Ráwalpindi ...	17 12 6	40 0 0	5 2 6	3 1 3	13 5 4	1 8 4	35 0 0	3 2 2	1 0 0	1 2 3	0 14 4	4 10 0	70 0 0	90 0 0	
Lyallpur ...	17 0 0	35 0 0	4 6 0	8 0 0	9 0 0	1 8 0	28 0 0	2 9 0	...	1 0 0	...	5 0 0	140 0 0	(a)75 0 0	
Multán ...	...	..	...	...	...	1 8 9	...	...	...	...	...	3 10 0	...	...	

(a) The decrease is due to the less quantity of meat being consumed at this part of the year because summer has set in.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports and to the new harvest.

Quotations have not been shown in cases in which there have been no wholesale transactions during the fortnight.

Memo. of errors.

In the fortnight ending 15th January 1909 against Amritsar district under "Kerosine oil," column 28, *for* Rs. 5-4-0 *read* Rs. 4-13-0.

In the fortnight ending [illegible] February 1909 against Multán district under "Rice (unhusked)," column 2, *for* ... *read* Rs. 2-15-0 and under "Rice (husked)," column [illegible] *for* Rs. 2-15-0 *read nil.*

In the fortnights ending 15th January and 15th February 1909 against Lyallpur district under "Rapeseed (sarshaf)", column 13, *for* Rs. 4-4-0 and Rs. 4-[illegible]-0 respectively, *read nil.*

In the fortnight ending 15th January 1909 against Ferozepore district under "Bran," column 24, *for* Rs. 3-3-4 *read nil.*

KATTI RAM, [illegible]

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 3rd April 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	—	2	6	4	2	—	—	—	5	—	—	—	1	1	1	2	6	18	1
2		Hánsi ...	16,523	9	4	13	18	12	6	—	—	—	3	—	7	—	8	2	2	4	41	57	2
3		Bhiwáni ...	35,917	14	11	25	20	10	10	—	1	—	9	—	2	—	8	2	4	6	36	29	3
4		Sirsa ...	15,800	2	3	5	18	11	7	—	—	—	14	—	—	—	4	3	2	5	17	60	4
5	Rohtak ...	Rohtak ...	19,766	6	4	10	3	1	2	—	—	—	2	—	—	—	1	1	—	1	26	8	5
6		Jhajjar ...	12,227	6	6	12	3	3	—	—	—	—	1	—	—	—	2	—	—	—	52	13	6
7	Gurgaon ...	Rewári ...	27,295	1	10	11	17	9	8	—	—	—	1	2	3	—	11	2	—	2	21	32	7
8		Palwal ...	12,830	1	2	3	8	6	2	—	—	—	4	—	1	—	3	—	—	—	12	33	8
9	Delhi ...	Delhi ...	20` 534	46	49	95	153	74	79	—	—	—	110	4	36	—	13	15	18	33	24	39	9
10		Sonepat ...	12,990	5	3	8	9	3	6	—	—	1	5	—	3	—	—	1	2	3	32	36	10
11	Karnál ...	Karnál ...	22,703	5	5	10	14	8	6	.	1	—	10	1	1	—	1	3	—	3	23	32	11
12		Kaithal ...	14,408	4	8	12	4	4	—	—	—	—	—	—	1	—	3	3	—	3	44	15	12
13		Pánipat ...	26,014	18	9	27	21	12	9	—	—	—	5	2	5	—	9	2	4	6	52	41	13
14		Shahabad ...	11,009	4	3	7	2	—	2	—	—	—	1	—	—	—	1	—	1	1	33	10	14
15	Ambála ...	Ambála ...	26,744	9	10	19	12	10	2	—	—	1	2	2	4	—	3	5	1	6	37	23	15
16		Jagádhri ...	13,462	5	3	8	4	3	1	—	—	—	1	1	1	—	1	1	—	1	31	15	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	9	2	11	8	4	4	—	—	—	1	—	5	—	2	3	2	5	33	24	17
18		Tánda Urmar ...	10,247	3	3	6	5	3	2	—	—	—	3	—	2	—	—	1	2	3	31	26	18
19	Jullundur ...	Jullundur ...	54,455	22	34	56	19	9	10	—	—	—	2	2	10	—	5	5	4	9	54	18	19
20		Kartárpur ...	10,840	1	9	10	1	—	1	—	—	—	1	—	—	—	—	—	—	—	48	5	20
21	Ludhiána ...	Ludhiána ...	48,211	12	17	29	28	18	10	—	—	6	11	3	3	—	5	3	5	8	31	30	21
22		Jagraon ...	18,760	7	3	10	9	5	4	—	—	—	5	—	3	—	1	2	—	2	28	25	22
23		Ráekot ...	10,131	1	1	2	7	3	4	—	—	1	2	1	3	—	—	1	1	2	10	35	23
24	Ferozepore ...	Ferozepore	23,475	7	5	12	11	7	4	—	—	—	6	1	3	—	1	—	1	1	27	25	24
25	Lahore ...	Lahore ...	186,884	65	48	113	106	63	43	—	—	—	67	4	15	2	18	23	11	34	32	30	25
26		Kasúr ...	22,022	10	9	19	13	4	9	—	—	—	7	—	—	—	6	2	4	6	45	31	26
27	Amritsar ...	Amritsar ...	161,039	45	40	85	110	58	52	—	—	—	76	4	17	1	12	8	6	14	28	36	27
28	Gurdáspur ...	Batála ...	27,365	5	14	19	21	13	8	—	—	—	13	2	3	1	2	1	2	3	35	40	28
29	Siálkot ...	Siálkot ...	44,789	22	19	41	25	12	13	—	—	—	10	2	7	—	6	4	4	8	48	29	29
30	Gujránwála ...	Gujránwála ...	28,356	7	8	15	21	13	8	—	—	2	9	1	3	—	6	3	3	6	27	38	30
31		Wazírabad ...	18,069	4	5	9	4	3	1	—	—	—	3	—	1	—	—	—	—	—	26	11	31
32	Gujrát ...	Gujrát ...	19,048	6	9	15	9	5	4	—	—	—	5	—	2	—	2	2	2	4	41	23	32
33		Jalálpur ...	10,640	1	1	2	2	2	—	—	—	—	—	1	1	—	—	—	—	—	10	10	33

Weekly return of births and deaths, &c.—(concluded).

No.	DISTRICTS.	TOWNS.	Population, according to the Census of 1901.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSE OF DEATH. Cholera.	CAUSE OF DEATH. Small-pox.	CAUSE OF DEATH. Plague.	CAUSE OF DEATH. Fever.	CAUSE OF DEATH. Dysentery and Diarrhoea.	CAUSE OF DEATH. Respiratory diseases.	CAUSE OF DEATH. Injuries.	CAUSE OF DEATH. All other causes.	INFANTS UNDER ONE YEAR OF AGE. Males.	INFANTS UNDER ONE YEAR OF AGE. Females.	INFANTS UNDER ONE YEAR OF AGE. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	[illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	[illegible]
34	Shahpur ...	Bhera ...	18,680	7	7	14	9	4	5	...	...	...	5	1	1	...	2	1	1	2	39	25	[illegible]
35		Khusháb ...	11,403	6	3	9	28	12	16	...	...	16	7	...	...	...	5	2	1	3	41	129	[illegible]
36	Jhelum ...	Jhelum ...	11,703	3	1	4	3	2	1	...	...	...	1	...	1	...	1	1	1	2	18	13	[illegible]
37		Pind Dádan Khan	13,770	3	7	10	8	5	3	...		...	6	...	...	...	2	3	1	4	38	30	[illegible]
38	Rawalpindi ...	Ráwalpindi ...	47,077	23	12	35	28	15	13	...	...	...	14	1	8	1	4	2	4	6	29	31	[illegible]
39	Jhang ...	Jhang ... Maghiána ...	23,198	6	12	18	10	5	5	...	...	...	2	...	3	...	5	3	2	5	40	22	[illegible]
40		Chiniot ...	15,685	8	10	18	60	23	37	...		39	8	1	1	...	11	1	5	6	60	199	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	1	4	5	6	3	3	...	...	...	5	...	1	...	...	1	...	1	19	23	[illegible]
42	Multan ...	Multán ...	74,627	25	19	44	127	63	64	...	...	46	63	1	2	2	13	5	4	9	31	89	[illegible]
43	D. G. Khan ...	Dera Gházi Khan	21,697	3	3	6	7	5	2	...	...	...	2	...	2	...	3	1	2	3	15	17	[illegible]
	GRAND TOTAL ...		1,455,454	449	435	884	997	529	468	...	2	112	497	37	161	7	181	119	103	222	32	36	
	Hill Sanitaria.																						
	Simla		14,130	3	5	8	6	5	1	...	...	.	3	...	...	...	3	1	1	2	29	22	
	Dharmsála		3,288	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	
	Dalhousie		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 3rd April 1909 there were 884 births registered in the 43 large municipal towns (449 males and 435 females), giving a birth rate of 32 *per mille* of population, and 997 deaths were registered (529 males and 468 females), giving a death rate of 36 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 39 against 36 in the corresponding week of the previous year; Lahore 30 against 44 ; Amritsar 35 against 32 ; and Multán 89 against 33. There were 46 deaths reported from plague in Multán, 39 in Chiniot, 16 in Khusháb, 6 in Ludhiána, 2 in Gujránwála, and 1 each in Sonepat, Ambála and Ráekot. Of the 2 deaths from small-pox, 1 was registered in Bhiwáni and 1 in Karnál. Of the 497 deaths from fevers, 100 were registered in Delhi, 76 in Amritsar, 67 in Lahore, 63 in Multán, 14 each in Sirsa and Ráwalpindi, 13 in Batála, 11 in Ludhiána, 10 each in Karnál and Siálkot, 9 each in Bhiwáni and Gujránwála, 8 in Chiniot, 7 each in Kasúr and Khusháb, 6 each in Ferozepore and Pind Dádan Khan, 5 each in Hissar, Sonepat, Pánipat, Jagráon, Gujrát, Bhera and Lyallpur, 4 in Palwal, 3 each in Hánsi, Tánda Urmar and Wazírabad, 2 each in Rohtak, Ambála, Jullundur, Ráekot, Jhang-Maghiána and Dera Gházi Khan, and 1 each in Jhajjar, Rewári, Shahabad, Jagádhri, Hoshiárpur, Kartárpur and Jhelum.

Deaths reported from plague during the week ending 10th April 1909 *in the districts including all municipal towns*:—Hissar 32, Rohtak 45, Gurgaon 63, Delhi 46, Karnál 42, Jullundur 3, Ludhiána 176, Ferozepore 474, Montgomery 85, Lahore 137, Amritsar 57, Gurdáspur 41, Siálkot 9 Gujránwála 42, Gujrát 4, Shahpur 83, Jhang 97, Lyallpur 19, Multán 126, and Muzaffargarh 3; Patiála State [illegible], Kotla State 12, Jínd State 66, Kalsia State 2, Farídkot State 13, and Nábha State 73. Total for the province 1,848. Total for the previous week 1,694. Total for the corresponding week of the previous year 2,791.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

LAHORE :
The 13*th April* 1909.

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No. 17 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, APRIL 23, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 19th APRIL 1909.

(Eighteen out of 29 districts are dealt with.)

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8⅝ seers... Gram, 16 seers. Bajra, 16 seers. Bejhar, 17 seers.	Crops being harvested. Outturn of gram average and of rap seed below average.	...
2	Rohtak ...	0·30 at Sadr ... 0·16 at Sámpla. 0·07 at Jhajjar.	1. Sufficient ... 3. Good.	Wheat, 9⅛ seers .. Gram, 14⅛ seers. Jowar, 17 seers. Bajra, 16⅝ seers.	Crops being harvested. Extra spring crops in good condition.	Sowings of sugarcane, cotton and indigo on irrigated land continue.
3	Gurgaon ...	0·70 at Sadr, accompanied with hailstones.	1. Scarce in the Gurgaon tahsil. 3. Fair.	Falling ...	Spring crops being harvested. Standing crops in good condition. Yield expected to be good.	...
4	Delhi ...	...	1. Sufficient ... 2. Canal open.	Wheat, 9⅝ seers Barley, 16⅝ seers. Gram, 13⅝ seers. Jowar, 16 seers. Bajra, 14½ seers. Maize, 16⅝ seers. Bejhar, 15 seers.	Extra spring crops being sown. Crops being harvested. Yield on irrigated area good and on unirrigated below average.	Sowings of sugarcane, cotton and great millet in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·07 at Sadr ... 0·40 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in Ambála tahsil.	Wheat, 10 to 10¼ seers. Gram, 14¼ seers. Barley, 15 seers. Maize, 15½ seers. Jowar, 19½ seers. Bajra, 16 seers.	Crops nearly harvested. Extra spring crops in good condition.	...
6	Jullundur ...	0·44 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Maize, 14 seers. Gram, 13 seers. Jowar, 15½ seers. Gur, 7½ seers.	Sowings of extra spring crops and harvesting of barley, wheat and gram in progress. Standing irrigated crops fair; unirrigated poor.	Cotton and sugarcane being sown.
7	Ludhiána ...	0·45 at Sadr ...	1. Sufficient ... 3. Satisfactory.	Wheat, 8 seers ... Barley, 18 seers. Maize, 15½ seers. Gram, 14 seers.	Tobacco being sown, and wheat, barley and gram being harvested. Standing crops good.	Sowings of cotton and sugarcane continue.
8	Ferozepore ...	0·76 at Sadr, accompanied with hailstones.	1. Sufficient ... 3. Good.	Wheat, 8½ seers... Gram, 13½ seers.	Sowings of extra spring crops continue, and harvesting of spring crops commenced.	...
9	Lahore ...	0·10 at Sadr ...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	Wheat, gram and barley being harvested, and vegetables being sown. Extra spring crops in fair condition.	Sowings of cotton and sugarcane in progress.
10	Amritsar ...	0·29 at Sadr, more in Ajnála, and less in Tarn Táran.	1. Scarce in tahsil Ajnála. 3. Average.	Wheat, 9¼ seers... Gram, 14½ seers. Barley, 18 seers. Jowar, 15½ seers. Maize, 14 seers. Bajra, 15 seers.	Wheat and gram being harvested. Standing crops average.	Sewing of cotton and sugarcane in progress.
11	Siálkot ...	0·17 at Sadr ...	1. Dry fodder sufficient; green not procurable; stalks of barley, wheat, &c., used as fodder. 3. Good.	Wheat, 7¾ seers... Barley, 14 seers. Gram, 13 seers. Rice, 8 seers.	Extra spring crops being sown. Harvesting of barley, gram and massar (*Ervum lens*) in progress. Outturn good. Harvesting of wheat commenced. Standing crops good, except late sown crops on unirrigated area which are below average for want of rain.	Sowings of sugarcane and cotton in progress.
12	Gujránwála ...	Slight rainfall throughout the district.	1. Sufficient ... 3. Good.	Wheat, 8½ to 10 seers. Gram, 14½ to 15 seers. Bajra, 14 seers.	Harvesting of gram continues and of wheat commenced. Expected yield good.	Sowings of cotton, sugarcane and great millet in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	S[illegible]pur ...	0·12 at Sadr ... Slight rainfall at Khusháb.	1. Sufficient ... 2. Private canals running. 3. Good.	Wheat, 8 to 10 seers. Barley, 16 to 18 seers. Gram, 12 to 17 seers. Jowar, 12 to 15 seers. Bajra, 13 to 16 seers. Maize, 12 to 16 seers.	Wheat, barley, gram and taramira (*Eruca sativa*) being harvested. Outturn of barley and gram good. Standing crops in good condition.	—
14	Ráwalpindi ...	0·16 at Gujar Khan 0·21 at Kahóta. 0·82 at Murree.	1. Sufficient ...	Wheat, 8¾ seers... Barley, 14½ seers. Bajra, 13¾ seers. Gram, 12 seers. Maize, 13 seers.	Standing crops in fair condition.	Kangni (*Setaria Italica*) being sown in the Murree tahsil.
15	Miánwáli ...	6·00 at Bhakkar ...	1. Procurable ...	Wheat, 9 seers ... Barley, 17 seers. Gram, 16 seers.	Standing crops on irrigated area average and on unirrigated poor. Crops being harvested.	—
16	Lyallpur ...	0·02 at Sadr ... 0·03 at Toba Tek Singh.	1. Dry fodder scarce; green fair. 3. Good.	Wheat, 9 seers. Gram, 13½ seers. Maize, 13 seers. Jowar, 14 seers.	Vegetables being sown, and wheat, gram and massar (*Ervum lens*) being harvested. Standing crops in good condition.	Sowings of cotton, sugarcane and moth (*Phaseolus aconitifolius*) continue.
17	Jhang ...	0·04 at Sadr ...	1. Fodder procurable in certain tracts. 3. Average.	Wheat, 9 seers ... Gram, 11 seers. Bajra, } Maize, } 14 seers. Jowar, 15 seers.	Sowings of extra spring crops continue satisfactorily, and harvesting of spring crops commenced. Standing irrigated crops average; unirrigated below average.	—
18	Multán ...	Slight rainfall throughout the district.	1. Insufficient ... 3. Fair.	Wheat, 8½ seers... Gram, 11½ seers. Maize, 13¾ seers.	Crops being harvested. Outturn expected to be average on irrigated and below average on unirrigated areas.	—

GENERAL REMARKS.

Light rain has been almost general. Hailstorms are reported from Gurgaon and Ferozepore. Spring crops are being harvested. Condition and expected yield of spring crops on irrigated area are generally good to average and on unirrigated area average to below average. Sowings of extra spring and autumn crops continue. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Lyallpur, Multán, and parts of Gurgaon, Amritsar and Jhang.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING FEBRUARY 1909.

Station.	Pressure. Barometer at 8 h. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Pressure. Departure from normal.	Wind. Mean direction and velocity in miles per hour, February 1909.		Wind. Normal direction and velocity in miles per hour, February.		Temperature in shade. 8 hrs.	Temperature in shade. Mean maximum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean minimum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = over-
1	2	3	4		5		6	7	8	9	10	11	12	13	14
		"					°	°	°	°	°	°	%	"	
Sirsa ...	30·045	+ ·027	N. 45° W.	3	S. 76° W.	4	49·9	74·2	− 1·0	44·3	− 2·5	− 1·8	70	·253	5
Delhi ...	30·032	+ ·025	S. 79° W.	4	N. 86° W.	4	54·7	76·0	+ 1·2	51·2	− 0·6	+ 0·3	61	·261	1
Ambála ...	30·031	+ ·045	N. 50° W.	5	N. 39° W.	2	51·1	73·7	+ 2·2	45·8	− 2·0	+ 0·1	70	·266	4
Simla ...	23·036	− ·001	...		...		38·7	46·6	+ 0·7	35·4	− 0·2	+ 0·3	59	·132	5
Ludhiána ...	30·040	+ ·028	N. 56° W.	2	N. 52° W.	2	48·8	70·5	− 0·7	46·0	− 1·5	− 1·1	73	·259	3
Montgomery ...	(n)30·092	(n) + ·068	N. 28° W.	4	N. 18° E.	4	50·2	71·6	− 1·2	44·1	− 2·3	− 1·8	60	·221	3
Lahore ...	30·039	+ ·009	N. 36° W.	3	N. 23° W.	2	47·7	71·2	− 1·5	44·4	+ 0·3	− 0·6	81	·276	3
Siálkot ...	30·058	+ ·039	N. 15° E.	2	N. 18° E.	2	43·1	65·6	− 1·0	42·1	− 4·0	− 2·5	86	·291	3
Khusháb ...	30·073	+ ·043	N. 76° E.	4	N. 29° E.	3	51·0	71·2	+ 2·5	44·7	− 1·4	+ 0·6	64	·243	4
Ráwalpindi ...	30·106	+ ·026	N. 14° W.	3	N. 45° W.	2	44·6	61·7	− 1·1	38·7	− 2·7	− 1·9	73	·221	5
Murree ...	(g)23·808	+ ·012	S. 32° E.	10	S. 68° E.	9	38·0	45·3	− 2·7	32·0	− 1·9	− 2·3	59	·130	5
Multán ...	30·067	+ ·027	N. 13° E.	1	N. 37° E.	2	53·0	71·6	− 2·1	46·9	− 0·6	− 1·4	65	·254	3
D. I. Khan ...	30·069	+ ·016	N. 34° W.	1	N. 22° W.	2	47·0	69·8	− 2·1	42·4	− 2·5	− 2·3	73	·241	3
Pesháwar ...	30·115	+ ·003	S. 35° W.	2	S. 27° W.	3	46·0	65·6	− 0·5	41·4	− 1·2	− 0·9	59	·188	5
Cherát ...	25·742	+ ·045	N. 24° W.	14	N. 16° W.	14	43·1	50·7	− 1·4	39·9	− 0·2	− 0·8	46	·134	4
Srinagar ...	24·959	+ ·024	S.	4	S. 24° E.	4	26·5	39·3	− 3·0	23·5	− 3·8	− 3·4	81	·115	8
Astor ...	22·526	...	S. 10° W.	4	...		20·1	38·3	...	(g)17·1	...	...	64	·075	6
Minimarg (i) ...	21·039	...	N. 72° E.	10	...		17·0	32·7	...	9·4	...	...	67	·057	6
Sonemarg ...	21·764	...	N. 39° E.	3	...		17·3	31·8	...	11·3	...	...	86	·088	6
Skardu ...	22·922	+ ·024	S. 34° E.	1	...		(g) 14·9	32·9	− 5·5	(g) 10·6	− 8·4	− 7·0	(g) 69	(g) ·098	5
Drás ...	20·724	− ·006	N. 56° E.	0	...		− 5·9	17·3	− 5·2	− 19·4	− 8·7	− 7·0	89	(n) ·055	5
Leh ...	19·597	+ ·018	S.	1	S. 27° W.	1	10·7	28·9	− 2·5	6·3	− 3·5	− 3·0	59	·045	7

(g) Mean of 27 days.
(i) Mean of 25 days.
(n) Mean of 20 days.

Five depressions from the Persian region entered north-west India during the month of February, but four of them were unimportant and gave hardly any precipitation in the Punjab and the North-West Frontier Province, and similarly in Kashmír the snow-fall due to them was light and more or less local in character.

The one important depression of the month entered north-west India on the 22nd, and following a course further to the south than the others gave rise to a moderately deep secondary depression in the Punjab. The combined action of the two depressions of this disturbance resulted in rainfall over the whole of the Punjab and of the North-West Frontier Province and heavy snowfall in Kashmír. Owing almost entirely to this one storm the precipitation of the month reached the normal or was in excess over nearly the whole area.

A well marked cold wave appeared in the rear of this double depression and swept across north-west India, reducing the temperature much below its normal value. On the 25th and 26th the temperature was 10° in defect on the mean of all the stations in the Punjab and the North-West Frontier Province.

Pressure and winds.—Pressure was in slight excess in the plains and normal at the levels of the hill stations. Winds were nearly normal in direction and of average strength.

Temperature—was on the mean of the month generally normal in the east of the Punjab and in defect elsewhere, the deficiency being most marked in Kashmír, where both the maximum and minimum were considerably lower than usual.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the lowest minimum temperature registered with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Lowest minimum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
February 1st ...	− 1·0	33·4	Ráwalpindi.	February 15th ...	+ 3·0	41·4	Ráwalpindi.
" 2nd ...	− 2·3	35·9	Do.	" 16th ...	+ 3·4	39·9	Do.
" 3rd ...	− 3·9	31·9	Do.	" 17th ...	+ 3·5	39·9	Do.
" 4th ...	− 5·5	32·4	Do.	" 18th ...	+ 4·5	43·1	Dera Ismail Khan.
" 5th ...	− 4·7	30·9	Do.	" 19th ...	+ 6·5	49·5	Siálkot.
" 6th ...	− 3·5	31·9	Do.	" 20th ...	+ 4·1	47·1	Dera Ismail Khan.
" 7th ...	− 3·3	32·4	Do.	" 21st ...	+ 2·3	43·9	Ráwalpindi.
" 8th ...	− 0·8	34·4	Do.	" 22nd ...	+ 3·7	46·9	Do.
" 9th ...	+ 0·2	35·4	Do.	" 23rd ...	− 3·6	42·9	Do.
" 10th ...	− 0·7	33·4	Do.	" 24th ...	− 4·4	37·9	Do.
" 11th ...	+ 0·4	36·4	Do.	" 25th ...	− 10·2	35·1	Montgomery.
" 12th ...	+ 0·8	35·9	Do.	" 26th ...	− 10·2	36·4	Ráwalpindi.
" 13th ...	+ 3·6	40·9	Do.	" 27th ...	− 7·1	39·9	Do.
" 14th ...	+ 1·5	38·9	Peshâwar.	" 28th ...	− 4·6	43·4	Do.

It will be seen from the above table that in the first and last weeks of the month weather was colder than usual while from the 15th to the 22nd it was warmer. The defect was most marked on the 25th and 26th and the excess was largest on the 19th.

Humidity and cloud.—The amount of cloud was nearly normal, but the air was drier than usual at most stations.

Rainfall.—The only stations which showed a serious deficiency of rainfall were Ambála, Ludhiána, Montgomery and Lahore, the defect at Ambála amounting to nearly 90 per cent. of the normal fall. At all the remaining stations precipitation was either nearly equal to or above the average, the largest excess occurring at Ráwalpindi, Cherat and Dras.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for February 1909 :—

Station.	Actual rainfall in February 1909.	Normal average rainfall in February.	Difference from the average in February 1909.	Station.	Actual rainfall in February 1909.	Normal average rainfall in February.	Difference from the average in February 1909.
1	2	3	4	1	2	3	4
	Inches.	Inches.	Inches.	*North West Frontier Province.*	Inches.	Inches.	Inches.
Punjab.				Dera Ismail Khan ...	0·90	0·79	+ 0·11
Simla ...	0·36	0·33	+ 0·03	Peshâwar ...	2·21	1·23	+ 0·99
Delhi ...	0·70	0·71	− 0·01	Cherat ...	5·50	3·31	+ 2·19
Ambála ...	0·35	2·41	− 2·06	*Kashmír.*			
Sirsa ...	2·92	3·00	− 0·08	Srinagar ...	3·48	2·80	+ 0·66
Ludhiána ...	0·62	1·30	− 0·68	Astor ...	1·12	...	...
Montgomery ...	0·12	0·67	− 0·55	Gulmarg ...	8·55	...	...
Lahore ...	0·61	1·10	− 0·49	Sonamarg ...	13·48	...	...
Siálkot ...	2·43	1·80	+ 0·63	Skardu ...	0·31	0·64	− 0·33
Khushab ...	1·62	0·69	+ 0·93	Dras ...	3·62	1·98	+ 1·64
Ráwalpindi ...	3·57	2·24	+ 1·33	Leh ...	0·24	0·35	− 0·11
Murree ...	4·[illegible]	3·81	+ 0·51				
Multán ...	0·60	0·43	+ 0·17				

J. H. FIELD,

for *Director-General of Observatories.*

SIMLA :

The 22nd March 1909.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE PUNJAB FOR THE MONTH OF MARCH 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 16TH APRIL 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Ferozepore.	Phidda C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ghazi Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'06	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st March 1909.	Average rainfall from 1st October up to 31st March
Punjab, South.	Ferozepore.	Phidda C ...	...	...	...	...	...	...	...	...	...	...	...	0	0'9	0	0 41	0	1'10	1'41
Punjab, West.	Dera Ghazi Khan.	Sangarh ...	...	...	...	...	0'06	...	...	...	...	...	...	0	1'1	0'05	0'39	0'06	0'71	1'36
		Dera Ghazi Khan ...	...	...	...	...	...	0'12	...	...	...	...	...	1	1·2	0'18	0'56	0'12	0'89	1'84
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	0	0·9	0	0'38	0	0'18	1'10
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	0	0·7	0	0'27	0	0'56	0'93
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	0	0·5	0	0'15	0	0 67	0'89

C denotes canal rain gauge station.

GOVIND RAM, OFFG. SUPDT.,
Office of Director of Agriculture, Punjab.

Supplementary Notes on the condition and prospects of crops, etc., in the Dera Ghazi Khan district in the Punjab during the month of March 1909, received too late for insertion in the Supplement to "Punjab Gazette," dated 16th April 1909.

DERA GHAZI KHAN DISTRICT.

Crops are in good condition. Yield is expected to be good. Cattle in good condition. Public health good. Prices high.

GOVIND RAM, OFFG. SUPDT.,
Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH APRIL 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 0	18 0	6 8	19 0	16 0	16 8	†	‡
	2	Rohtak	8 0	16 0	6 0	17 0	16 0	15 0	§	15 0
	3	Gurgaon	8 10	16 12	8 0	15 0	13 10	13 14	15 0	15 0
	4	Delhi	8 12	15 0	9 4	16 0	14 8	13 8	16 8	14 8
	5	Karnál	8 8	17 8	7 0	17 0	16 0	13 8	15 0	15 0
	6	Ambála	9 4	14 12	8 4	22 0	15 12	13 14	15 4	‡
	7	Simla	8 8	10 0	8 0	11 0	11 0	12 0	12 0	‡
JULLUNDUR.	8	Kángra	8 8	12 0	7 8	‡	‡	11 0	11 0	‡
	9	Hoshiárpur	9 8	13 0	7 0	15 0	13 0	12 0	14 4	‡
	10	Jullundur	8 12	16 8	6 0	15 0	14 8	14 0	13 12	‡
	11	Ludhiána	9 0	15 0	6 8	17 0	14 8	14 0	14 8	‡
	12	Ferozepore	9 0	14 0	6 12	15 0	15 0	13 0	13 8	‡
LAHORE.	13	Lahore	8 10	16 12	6 12	16 4	13 14	13 12	13 4	‡
	14	Amritsar	9 8	17 0	7 8	15 8	14 8	11 12	12 12	‡
	15	Gurdáspur	10 0	12 0	8 0	13 0	§	12 0	13 0	‡
	16	Siálkot	8 8	15 0	7 8	14 0	14 0	12 12	11 8	‡
	17	Gujránwála	10 15	20 0	9 0	15 8	14 0	16 10	14 0	‡
RAWALPINDI.	18	Ráwalpindi	8 8	15 0	7 12	14 0	14 4	11 12	13 4	‡
	19	Jhelum	8 12	16 8	7 8	‡	13 0	13 12	13 0	‡
	20	Gujrát	9 0	16 0	8 0	12 0	14 0	13 0	12 0	‡
	21	Shahpur	9 8	14 0	6 0	10 0	14 0	12 0	11 0	‡
	22	Attock	8 8	14 0	6 0	13 0	14 0	11 0	13 8	‡
	23	Miánwáli	9 0	17 0	6 8	12 0	15 8	11 8	†	‡
MULTAN.	24	Multán	7 12	13 12	7 12	14 0	12 12	11 0	12 12	‡
	25	Muzaffargarh ...	9 2	15 0	7 0	12 4	12 8	11 0	10 0	‡
	26	Jhang	9 4	16 0	6 8	16 8	14 8	11 12	14 0	‡
	27	Dera Gházi Khan ...	9 2	18 0	9 0	14 4	15 0	10 0	†	‡
	28	Montgomery ...	8 12	15 0	7 4	14 0	14 0	13 8	§	‡
	29	Lyallpur	9 8	14 0	8 0	14 0	13 0	13 0	13 0	‡

† Not produced.
‡ Not sold.
§ Not procurable.

In the week ending 22nd March 1909, against Gurgaon under Bejhar, column 11, *for* (a) *read* 12 seers 12 chataks, and against Jhang under Maize, column 10, *for* (a) *read* 14 seers.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 10th April 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	5	5	10	8	2	6	...	...	...	6	1	...	...	1	1	1	2	30	24	1
2		Hánsi ...	16,523	8	2	10	8	5	3	...	...	...	3	...	2	...	3	2	...	2	32	25	2
3		Bhiwáni ...	35,917	4	3	7	18	7	11	...	1	...	12	1	...	...	4	1	...	1	10	26	3
4		Sirsa ...	15,800	3	1	4	14	9	5	...	...	...	11	...	...	...	3	1	3	4	13	47	4
5	Rohtak ...	Rohtak ...	19,766	6	6	12	5	2	3	...	...	...	4	1	...	...	...	1	...	1	32	13	5
6		Jhajjar ...	12,227	3	3	6	5	3	2	...	...	...	4	...	...	...	1	...	...	...	26	22	6
7	Gurgaon ...	Rewári ...	27,295	7	5	12	25	12	13	...	...	4	7	2	4	...	8	...	1	1	23	48	7
8		Palwal ...	12,830	3	3	6	6	6	...	...	...	...	6	...	...	...	...	...	...	...	24	24	8
9	Delhi ...	Delhi ...	20[illegible],534	53	53	106	151	68	83	...	...	...	101	4	34	...	12	14	17	31	27	38	9
10		Sonepat ...	12,990	2	5	7	10	4	6	...	...	1	4	...	4	...	1	...	2	2	28	40	10
11	Karnál ...	Karnál ...	22,703	4	6	10	14	8	6	...	...	...	5	2	...	1	6	2	2	4	23	32	11
12		Kaithal ...	14,408	7	7	14	11	8	3	...	...	...	1	1	6	...	3	...	1	1	51	40	12
13		Pánipat ...	26,914	10	9	19	16	6	10	...	...	...	8	...	2	1	5	2	2	4	37	31	13
14		Shahabad ...	11,009	6	5	11	4	2	2	...	...	...	2	...	1	...	1	...	...	...	52	19	14
15	Ambála ...	Ambála ...	26,744	12	12	24	5	2	3	...	...	...	3	...	...	...	2	...	1	1	47	10	15
16		Jagádhri ...	13,462	9	10	19	8	6	2	...	...	...	4	...	1	...	3	1	...	1	73	31	16
17	Hoshiárpur ..	Hoshiárpur ...	17,037	7	8	15	7	2	5	...	...	...	1	1	3	...	2	...	3	3	46	21	17
18		Tánda Urmar ...	10,247	2	3	5	4	1	3	...	...	...	4	...	...	...	...	1	...	1	26	20	18
19	Jullundur ...	Jullundur ...	54,455	25	14	39	26	12	14	...	...	...	8	4	9	...	5	4	2	6	37	25	19
20		Kartárpur ...	10,840	6	6	12	2	1	1	...	...	...	2	...	...	...	...	...	...	...	57	10	20
21	Ludhiána ...	Ludhiána ...	48,211	8	9	17	36	17	19	...	...	10	15	...	6	...	5	5	3	8	18	39	21
22		Jagraon ...	18,760	8	9	17	16	6	10	...	...	6	2	...	7	...	1	3	1	4	48	45	22
23		Ráekot ...	10,131	1	5	6	8	5	3	...	...	4	1	1	...	...	2	1	1	2	31	41	23
24	Ferozepore	Ferozepore ...	23,475	6	4	10	7	4	3	...	...	...	2	1	4	...	...	...	...	...	22	16	24
25	Lahore ...	Lahore ...	186,884	62	63	125	102	52	50	...	...	1	64	9	18	...	10	11	15	26	35	28	25
26		Kasúr ...	22,022	6	9	15	9	2	7	...	...	...	8	...	1	...	...	...	...	...	36	21	26
27	Amritsar ...	Amritsar ...	161,039	34	39	73	115	65	50	...	...	1	73	2	25	2	12	6	13	19	24	37	27
28	Gurdáspur ...	Batála ...	27,365	12	13	25	12	7	5	...	...	...	7	2	3	...	...	1	2	3	48	23	28
29	Siálkot ...	Siálkot ...	44,789	11	11	22	5	2	3	...	...	...	...	...	2	1	2	1	2	3	26	6	29
30	Gujránwála ..	Gujránwála ...	28,356	4	..	4	6	1	5	...	...	...	4	...	...	...	2	...	2	2	7	11	30
31		Wazírabad ...	18,069	4	4	8	1	...	1	...	...	...	1	...	...	...	...	...	...	...	23	3	31
32	Gujrát ...	Gujrát ...	19,048	2	2	4	9	2	7	...	...	...	5	...	2	..	2	...	...	...	11	25	32
33		Jalálpur ...	10,640	4	3	7	8	3	5	...	...	...	4	...	2	...	2	...	1	1	34	39	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	5	6	11	18	6	12	...	...	...	16	...	...	...	2	2	3	5	31	50	34
35		Khusháb ...	11,403	2	2	4	34	17	17	...	...	27	3	...	...	...	4	2	...	2	18	157	35
36	Jhelum ...	Jhelum ...	11,703	4	1	5	4	2	2	...	...	...	1	...	1	...	2	1	...	1	22	18	36
37		Pind Dádan Khan	13,770	7	7	14	9	6	3	...	...	...	5	1	...	...	3	1	1	2	53	34	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	6	11	17	16	12	4	...	...	...	9	1	5	...	1	2	3	5	19	18	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	13	11	24	14	8	6	...	...	...	10	...	1	...	3	1	2	3	54	31	39
40		Chiniot ...	15,685	5	5	10	70	33	37	...	...	50	9	1	1	...	9	3	3	6	33	233	40
41	Lyallpur ...	Lyallpur ...	13,477	1	3	4	1	1	...	...	1	...	...	...	...	...	...	1	...	1	15	4	41
42	Multan ...	Multán ...	74,627	13	16	29	228	126	102	...	...	119	70	2	5	2	30	2	6	8	20	160	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	4	3	7	13	8	5	...	...	2	7	2	1	...	1	2	1	3	17	31	43
		Grand Total ..	1,455,454	404	402	806	1,088	551	537	...	2	225	512	39	150	7	153	75	94	169	29	39	
	Hill Sanitaria.																						
	Simla ...		14,130	1	2	3	16	13	3	...	1	...	5	...	...	...	10	2	2	4	11	59	
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	...	...	1	...	...	1	...	1	...	65	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in ne Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 10th April 1909 there were 806 births registered in the 43 large municipal towns (404 males and 402 males), giving a birth rate of 29 *per mille* of population, and 1,088 deaths were registered (551 males and 537 females), giving a death rate of) *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 38 against 40 in the corresponding week the previous year; Lahore 28 against 47; Amritsar 37 against 35; and Multán 160 against 39. There were 119 deaths reported from plague in uitán, 50 in Chiniot, 27 in Khusháb, 10 in Ludhiána, 6 in Jagráon, 4 each in Rewári and Ráekot, 2 in Dera Ghází Khan and 1 each in onepat, Lahore and Amritsar. Of the 2 deaths from small-pox, 1 was registered in Bhiwáni and 1 in Lyallpur. Of the 512 deaths from vers, 101 were registered in Delhi, 73 in Amritsar, 70 in Multán, 61 in Lahore, 16 in Bhera, 15 in Ludhiána, 12 in Bhiwáni, 11 in Sirsa, 10 ang-Maghiána, 9 each in Ráwalpindi and Chiniot, 8 each in Pánipat, Jullundur and Kasúr, 7 each in Rewári, Batála and Dera Ghází Khan each in Hissar and Palwal, 5 each in Karnál, Gujrát and Pind Dádan Khan, 4 each in Rohtak, Jhajjar, Sonepat, agadhri, Tánda Urmar, Gujrán-la and Jalalpur, 3 each in Hánsi, Ambála and Khusháb, 2 each in Shahabad, Kartárpur, Jagráon and Ferozepore, and 1 each in Kaithal, oshiárpur, Ráekot, Wazírabad and Jhelum.

Deaths reported from plague during the week ending 17th April 1909 *in the districts including all municipal towns*:— issar 29, Rohtak 39, Gurgaon 71, Delhi 1, Karnál 40, Hoshiárpur 307, Jullundur 3, Ludhiána 62, Ferozepore 526, Montgomery 81, Amritsar 91, ardaspur 41, Siálkot 22, Gujránwála 120, Gujrát 2, Shahpur 79, Miánwáli 1, Jhang 23, Lyallpur 35, Multán 220, and Muzaffargarh 3; Patiála ate 169, Máler Kotla State 6, Jínd State 55, and Faridkot State 16. Total for the province 2,142. Total for the previous week 2,128. Total r the corresponding week of the previous year 2,441.

Erratum—Weekly return of births and deaths registered in the 43 municipal towns in the Punjab during the week ending Saturday, the h March 1909, published at page 280 in the supplement to *Punjab Government Gazette* for April 9th, 1909.—District Jhang, town Chiniot, h-column 23, *for* "36" *read* "136".

LAHORE:
The 20th April 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, APRIL 30, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 26th APRIL 1909.

[Eighteen out of 29 districts are dealt with.]

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ...	1·24 at Sadr ... 4·21 at Hánsi. 1·82 at Bhiwáni 0·55 at Fattehabad. 1·75 at Sirsa. 0·46 at Budhláda. 1·41 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Bajra, 16 seers. Gram, 15½ seers. Bejhar, 17½ seers.	Rain has slightly damaged the harvested crops. Spring crops still being threshed. Sunshine and warmth is required.	Sowing of bajra (bulrush millet) commenced on unirrigated tracts.
2	Rohtak ...	2·02 at Sadr ... 3·93 at Sámpla. 3·44 at Gohána. 1·12 at Jhaijar. 2·42 at Beri. 0·88 at Salháwas.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers ... Gram, 14¾ seers. Jowar, 17 seers. Bajra, 16 seers.	Spring crops being harvested. Extra spring crops benefited considerably by recent rains.	Sowings of cotton, sugarcane, bajra (bulrush millet) and indigo in progress.
3	Gurgaon ...	1·80 at Sadr ... More at certain other stations.	1. Somewhat scarce in Gurgaon tahsil. 3. Fair.	Falling ...	Standing extra spring crops in good condition. Yield expected to be good.	Rain is beneficial to the sugarcane crop. Sowings of cotton, jowar (great millet) and bajra (bulrush millet) and fodder crops commenced.
4	Delhi ...	3·26 at Sadr ... 4·85 at Ballabgarh 3·50 at Mahrauli. 2·54 at Sonepat.	2. Canal open ...	Wheat, 9½ seers Barley, 15½ seers. Gram, 13½ seers. Jowar, 16 seers. Bajra, 14 seers. Maize, 16½ seers. Bejhar, 14½ seers.	Sowings of extra spring crops and tobacco in progress. Spring crops being harvested. Fodder and gram damaged by rain, and tobacco by hailstorm in the Ballabgarh tahsil.	Sugarcane, cotton bajra and jowar being sown.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
5	Ambála ...	1·42 at Sadr ... 1·30 at Jagádhri. 1·44 at Naráingarh. 1·21 at Kharar. 0·68 at Rúpar. 1·02 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in the Ambála and Jagádhri tahsils.	Wheat, 9¼ seers ... Gram, 13½ to 14 seers. Barley, 15 seers. Maize, 15½ seers. Jowar, 19¼ seers. Bajra, 16½ seers.	Some of the harvested crops have been damaged by recent rains in Ambála and Jagádhri tahsils. Recent rain is beneficial to the standing extra rabi crops. Hailstorm reported from Ambláa tahsil.	Rain is beneficial to sugarcane.
6	Jullundur ...	2·10 at Sadr ... 1·32 at Nakodar. 1·66 at Phillaur. 1·28 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Maize, 14½ seers. Gram, 13½ seers. Jowar, 16 seers. Gur, 7½ seers.	Extra spring crops being sown. Harvesting of wheat and gram in progress. Standing crops good.	Sowings of cotton and sugarcane in progress.
7	Ludhiána ...	1·44 at Sadr ... 3·00 at Jagraon. 1·16 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 8 seers ... Barley, 17 seers. Gram, 14 seers. Maize, 15 seers.	Tobacco being sown. Spring crops being harvested. Standing crops good. Recent rain has damaged fodder of spring crops.	Sowings of sugarcane and cotton continue and those of fodder crops china (*Panicum miliaceum*) and chillies commenced.
8	Ferozepore ...	1·29 at Sadr. Rainfall general throughout the district.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 13 seers.	Extra spring crops good. Harvesting of crops continues. Spring crops slightly damaged by rain and hailstorm.	...
9	Lahore ...	1·62 at Sadr ... 2·07 at Chunián. 1·54 at Kasúr. 1·00 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 15 seers.	Wheat, barley and gram being harvested, and vegetables being sown. Extra spring crops in fair condition. Untimely rains have damaged crops specially, gram, which was ready to be threshed.	Sowings of cotton and sugarcane in progress.
10	Amritsar ...	1·71 at Sadr, more in Tarn Táran and less in Ajnála.	1. Scarce ... 3. Average.	Wheat, 9 seers ... Gram, 15 seers. Barley, 18½ seers. Jowar, 15 seers. Maize, 13¼ seers. Bajra, 15 seers.	Harvesting of wheat and gram commenced, but now postponed owing to untimely rain. Condition and expected yield of standing crops average.	Sowings have been postponed owing to rainfall.
11	Siálkot ...	1·05 at Sadr ... 0·92 at Pasrúr. 0·99 at Raya. 1·20 at Daska. 1·03 at Zaffarwál.	1. Dry fodder sufficient; green not procurable; stalks of wheat, barley, &c., used as fodder. 3. Good.	Wheat, 8½ seers ... Barley, 14 seers. Gram, 13 seers. Rice, 8 seers.	Extra spring crops being sown; harvesting interrupted by rain. Harvested crops suffered by recent rain. Standing crops good.	Sowings of sugarcane, cotton and other autumn crops continue. Rain is beneficial to sugarcane and cotton.
12	Gujránwála ...	1·36 at Sadr. General rain throughout the district.	1. Sufficient ... 3. Good.	Wheat, 7¾ to 8½ seers. Gram, 15 seers. Bajra, 14 seers.	Vegetables being sown. Harvesting delayed owing to rain. Harvested gram damaged by recent rain. Expected yield average.	Sowings of cotton, sugarcane and chari (great millet) in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·50 at Sadr ... 0·20 at Khusháb. 1·29 at Sargodha.	1. Sufficient ... 3. Good.	Wheat, 8 to 10 seers. Barley, 16 to 18 seers. Gram, 14 to 17¼ seers. Jowar, 10 to 12½ seers. Bajra, 13 to 16 seers. Maize, 10 to 17 seers.	Extra spring crops being sown. Harvesting of barley, gram, wheat and taramira (*Eruca sativa*) in progress. Outturn good.	Sowings of jowar (*Panicum miliaceum*) in progress.
14	Ráwalpindi ...	0·92 at Sadr ... 0·68 at Gujar Khan 0·40 at Kahúta. 1·57 at Murree.	1. Sufficient ...	Wheat, 8 seers ... Barley, 16 seers. Bajra, 14 seers. Gram, 12 seers. Maize, 13¾ seers.	Condition of crops fair. Harvesting commenced, Potatoes being sown in the Murree and melons in other tahsíls.	„
15	Miánwáli ...	0·08 at Sadr ... 0·80 at Isa Khel. 0·28 at Bhakkar.	1. Procurable ...	Wheat, 9 seers ... Barley, 17 seers. Gram, 16 seers.	Standing crops on irrigated area average and on unirrigated poor. Harvesting in progress.	„
16	Lyallpur ...	2·04 at Sadr ... 0·53 at Samundri. 1·95 at Toba Tek Singh.	1. Dry fodder scarce; green fair. 2. Canal closed for annual repairs. 3. Good.	Wheat, 9 seers. Gram, 13½ seers. Maize, 13 seers. Jowar, 14 seers.	Vegetables being sown. Standing crops in good condition. Wheat being harvested. Gram has been damaged by rain in tahsíls Lyallpur and Toba Tek Singh. Hailstorm is reported from Lyallpur tahsíl.	Sowings of cotton, sugarcane and chari (great millet) in progress.
17	Jhang ...	1·33 at Jhang ... 1·57 at Chiniot. 3·35 at Shorkot.	1. Procurable in certain tracts. 3. Average.	Wheat, 8 seers ... Bajra, Maize, Gram, Jowar, } 14 seers.	Rain has done some damage to gram, but the standing wheat is on the whole unaffected. Extra spring crops being sown satisfactorily. Crops being harvested. Standing irrigated crops average; unirrigated below average.	„
18	Multán ...	0·73 at Sadr ... 0·93 at Mailsi. 0·05 at Lodhrán. 0·27 at Shujabad. 0·69 at Kabírwála.	1. Insufficient ... 3. Fair.	Wheat, 7½ seers... Gram, 11½ seers. Maize, 13¼ seers.	Extra spring crops are in satisfactory condition.	„

GENERAL REMARKS.

Good rain has fallen in all districts. Hailstorms are reported from Delhi, Ambála, Ferozepore and Lyallpur. Harvesting of spring crops continues; it was interrupted by rain in Amritsar, Siálkot and Gujránwála. Condition and expected yield of spring crops on irrigated area are generally good to average and on unirrigated area average to below average. The recent rain has somewhat damaged spring crops especially gram in Hissar, Ambála, Ferozepore. Siálkot, Lahore, Gujránwála, Lyallpur and Jhang. [illegible] fodder in Delhi and Ludhiána. Tobacco has been slightly damaged by hailstorm, in parts of Delhi. Sowings of extra spring and autumn crops continue. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Amritsar, Lyallpur, Multán, and parts of Jhang.

GOVIND RAM, OFFG. SUPDT.,

for *Director of Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar	8 8	8 8	7 12	18 0	18 0	11 8	...	...	...	6 8	6 0	6 [illegible]
	Rohtak	9 8	9 8	8 8	16 0	14 0	11 8	...	...	...	6 0	6 0	6 [illegible]
	Gurgaon	10 2	8 12	8 2	17 12	16 8	12 6	...	...	...	8 0	8 0	6 [illegible]
	Delhi	9 0	8 12	7 12	16 8	15 0	12 0	...	...	...	9 4	10 0	4 8
	Karnál	9 4	9 8	8 0	18 0	17 0	12 0	...	...	...	7 0	7 0	5 8
	Ambála	9 14	8 12	8 6	14 12	14 12	10 4	...	...	...	8 0	8 0	7 14
	Simla	8 4	7 8	6 9	9 8	9 8	9 0	...	...	...	7 0	6 8	4 11
Jullundur.	Kángra	8 8	8 8	8 0	12 0	11 0	13 0	...	...	...	7 8	7 8	6 0
	Hoshiárpur	9 8	9 8	9 0	13 0	13 0	12 0	...	...	...	7 0	7 0	6 [illegible]
	Jullundur	8 8	8 12	9 8	16 8	16 8	14 0	...	...	...	6 0	6 0	7 0
	Ludhiána	8 0	9 0	9 0	18 0	15 0	13 8	...	...	...	6 0	6 8	5 8
	Ferozepore	9 8	9 0	8 0	15 8	14 0	12 0	...	...	...	6 12	6 12	5 8
Lahore.	Lahore	8 10	8 12	9 8	15 8	16 4	‡ 15 8	...	...	...	6 12	6 12	5 12
	Amritsar	9 0	8 12	8 12	18 0	16 0	13 8	...	...	...	7 8	7 8	5 12
	Gurdáspur	11 0	9 0	9 4	14 0	11 8	11 8	...	...	...	8 0	8 0	6 [illegible]
	Siálkot	8 4	9 0	8 12	13 0	15 8	12 12	...	...	...	7 8	7 8	6 4
	Gujránwála	9 3	10 0	8 12	18 0	19 0	14 8	...	...	...	9 0	8 8	5 12
Rawalpindi.	Gujrát	8 8	8 12	10 0	18 0	15 0	14 0	...	...	...	8 0	8 0	6 8
	Shahpur	9 8	9 8	8 8	16 0	14 0	15 0	...	...	...	5 8	5 8	5 0
	Jhelum	8 8	9 4	8 12	16 0	17 0	13 8	...	...	...	7 8	7 8	5 [illegible]
	Ráwalpindi	8 0	8 4	8 4	15 0	13 12	13 0	...	...	...	7 12	7 12	4 12
	Attock	8 8	8 8	9 0	16 0	13 8	12 0	...	...	...	6 0	6 0	6 [illegible]
	Miánwáli	9 0	8 8	9 4	17 0	16 0	15 0	...	...	...	6 0	[illegible]	5 8
Multán.	Montgomery	8 14	8 8	9 14	15 0	§	15 0	...	...	...	7 4	7 4	5 8
	Lyallpur	9 8	10 0	9 8	14 0	13 0	12 8	...	...	...	8 0	7 8	6 [illegible]
	Jhang (a)	...	9 4	9 8	--	16 0	14 0	...	...	...	...	6 8	5 8
	Multán	7 12	7 12	8 12	13 12	13 12	15 12	...	...	...	7 12	7 12	6 12
	Muzaffargarh	9 2	8 10	9 4	16 0	15 0	14 0	...	...	...	7 0	7 0	6 8
	D. G. Khan	9 6	9 0	9 1	18 0	14 0	15 0	...	...	...	9 0	9 0	7 8

‡ Not sold.
§ Not pr

N.B.—Variations in prices are due to
Prices of common rice as shown

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH APRIL 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
19 8	18 0	10 8	15 12	15 12	10 0	Hissar	DELHI.
17 0	17 0	11 0	16 0	15 8	11 0	Rohtak	
14 0	15 8	10 0	14 0	13 10	10 0	Gurgaon	
16 0	15 0	11 0	14 8	14 8	9 8	Delhi	
17 0	17 0	‡	14 8	16 0	‡	Karnál	
19 0	19 4	10 12	15 12	13 12	9 12	Ambála	
14 0	12 0	8 0	11 8	11 0	7 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
15 0	15 0	10 0	13 0	13 0	8 4	Hoshiárpur	
15 8	14 8	11 0	14 8	14 8	9 0	Jullundur	
18 0	17 8	11 0	15 0	14 0	8 4	Ludhiána	
15 8	15 0	§	15 8	15 0	§	Ferozepore	
15 14	15 12	10 2	14 14	14 8	10 6	Lahore	LAHORE.
15 0	15 8	10 0	14 0	14 0	10 8	Amritsar	
13 0	13 0	9 0	§	§	§	Gurdáspur	
14 0	14 8	10 0	14 0	14 0	11 8	Siálkot	
15 8	15 8	10 0	14 0	14 0	10 0	Gujránwála	
12 0	11 0	10 0	14 0	12 8	10 0	Gujrát	RAWALPINDI.
10 0	10 0	10 0	14 0	14 0	10 0	Shahpur	
‡	‡	‡	13 8	14 4	10 12	Jhelum	
14 0	13 12	10 4	13 8	14 0	10 0	Ráwalpindi	
13 0	13 0	13 0	14 0	13 12	11 0	Attock	
12 0	12 0	11 8	16 0	15 0	11 0	Miánwáli	
16 0	13 0	§	§	14 0	13 0	Montgomery	MULTAN.
13 4	13 0	10 0	13 0	13 0	10 8	Lyallpur	
...	16 8	11 8	...	14 0	12 0	Jhang (*a*)	
14 0	14 0	10 12	12 12	12 12	11 0	Multán	
12 4	12 4	10 8	12 8	12 8	11 0	Muzaffargarh	
14 4	14 4	11 4	16 0	13 12	12 8	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 9 seers 0 chatak as compared with 8 seers 15 chataks in last fortnight and 8 seers 13 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Gurgaon ...	8 2	8 12	10 2
Ferozepore ...	8 0	9 0	9 8
Gurdáspur ...	9 4	9 0	11 0
Gujrát ...	10 0	8 12	8 8
Montgomery ..	9 14	8 8	8 14

Barley.—Prices average 15 seers 8 chataks as compared with 14 seers 15 chataks in last fortnight and 13 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	11 8	18 0	18 0
Ludhiána ...	13 8	15 0	18 0
Amritsar ...	13 8	16 0	18 0
Gujrát ...	14 0	15 0	18 0
D. G. Khan ...	15 0	14 0	18 0

Rice.—Prices average 7 seers 4 chataks as compared with 7 seers 1 chatak in last fortnight and 5 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	4 8	10 0	9 4
Kángra ...	6 0	7 8	7 8
Gujránwála ...	5 12	8 0	9 0
Ráwalpindi ...	4 12	7 12	7 12
Lyallpur ...	6 0	7 8	8 0

Jowar.—Prices average 14 seers 13 chataks as compared with 14 seers 10 chataks in last fortnight and 10 seers 9 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	10 8	18 0	19 8
Ludhiána ...	11 0	17 8	18 0
Lahore ...	10 2	15 12	15 14
Ráwalpindi ...	10 4	13 12	14 0
Lyallpur ...	10 0	13 0	13 4

Bajra.—Prices average 14 seers 6 chataks as compared with 14 seers 1 chatak in last fortnight and 10 seers 7 chataks in corresponding period of 1908. The chief variations in each division are —

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambála ...	9 12	13 12	15 12
Ludhiána ...	8 4	14 0	15 0
Lahore ...	10 6	14 8	14 14
Miánwáli ...	11 0	15 0	16 0
D. G. Khan ...	12 8	13 12	16 0

curable.
fluctuations in imports and exports and to the new harvest.
... in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 15TH

QUANTITIES PER RUPEE ST

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	16 0	15 8	11 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	15 0	14 8	11 8	§	§	11 8
	Gurgaon ...	†	†	†	§	§	§	15 4	13 4	10 10	14 0	15 0	10 0
	Delhi ...	§	§	§	§	§	§	14 0	13 0	11 0	16 8	15 0	10 0
	Karnál ...	‡	‡	‡	‡	‡	‡	13 8	12 8	10 14	14 0	15 0	‡
	Ambála ...	§	§	§	§	§	§	13 14	11 8	11 0	15 4	15 8	10 12
	Simla ...	§	§	§	5 8	8 0	4 0	11 0	10 2	8 15	12 0	11 4	8 4
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	11 0	10 8	10 0	11 0	11 4	9 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	12 0	12 0	11 0	14 0	14 4	10 8
	Jullundur ...	§	§	§	11 8	11 0	10 0	13 0	14 0	12 0	14 0	14 12	11 8
	Ludhiána ...	†	†	†	10 8	11 0	9 0	14 0	13 8	11 4	15 8	15 8	10 8
	Ferozepore ...	†	†	†	§	§	10 0	13 8	13 0	11 0	15 8	13 8	10 0
LAHORE—*contd.*	Lahore ...	§	§	§	14 8	14 8	11 12	14 0	14 12	11 10	14 8	13 8	10 2
	Amritsar ...	§	§	§	13 8	14 8	10 8	13 0	12 4	11 12	13 8	13 8	10 8
	Gurdáspur ...	§	§	§	§	§	§	13 0	11 8	12 0	13 0	13 0	10 0
	Siálkot ...	§	§	§	§	§	§	12 12	12 12	11 8	11 8	12 8	11 0
	Gujránwála ...	†	†	†	†	†	12 0	14 12	15 8	11 12	§	13 0	11 8
RAWAL PINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	13 0	12 0	11 0	12 0	12 0	11 8
	Shahpur ...	§	§	§	§	§	§	13 8	12 0	13 0	12 0	11 0	12 0
	Jhelum ...	†	†	†	†	†	†	13 12	13 12	12 0	13 0	13 4	11 4
	Ráwalpindi ...	‡	‡	‡	12 12	13 12	13 8	11 12	11 8	11 0	13 4	13 8	11 4
	Attock ...	†	†	†	†	†	†	13 8	11 0	10 8	13 12	13 0	11 8
	Miánwáli ...	†	†	†	†	†	†	16 0	11 0	13 4	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	15 0	11 12	13 0	§	12 8	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	13 0	12 8	11 8	13 0	13 8	11 8
	Jhang (*a*) ...	...	15 0	15 0	...	16 0	16 0	...	11 10	12 4	...	13 0	13 0
	Multán ...	†	†	†	12 4	12 4	11 0	11 0	11 0	12 0	12 12	12 12	[illegible] 12
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 4	11 4	11 4	10 0	10 0	[illegible]
	D. G. Khan ...	†	†	†	†	†	†	12 0	9 0	10 5	†	†	†

† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1	
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*					
Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	60	60	70	Hissar	DELHI—*contd.*	
6 8	6 8	7 0	80	80	80	Rohtak		
8 0	7 0	7 7	85	85	95	Gurgaon		
7 0	7 0	6 0	70	75	75	Delhi		
7 0	7 0	7 0	90	90	120	Karnál		
6 8	6 0	6 12	105	105	113	Ambála		
8 0	6 8	5 8	64	71	80	Simla		
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*	
†	†	†	60	60	80	Hoshiárpur		
§	§	§	60	60	65	Jullundur		
6 8	7 0	5 12	90	90	85	Ludhiána		
5 8	5 0	6 0	70	70	60	Ferozepore		
6 6	6 6	6 2	53	53	48	Lahore	LAHORE—*contd.*	
7 0	6 0	6 8	70	70	70	Amritsar		
§	§	§	60	60	90	Gurdáspur		
§	§	§	70	70	70	Siálkot		
†	†	§	60	60	60	Gujránwála		
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*	
6 0	6 0	§	80	80	80	Shahpur		
6 0	6 0	5 8	50	50	64	Jhelum		
8 4	8 4	5 12	48	48	48	Ráwalpindi		
7 0	7 0	7 0	64	64	64	Attock		
†	†	†	60	60	80	Miánwáli		
7 0	7 0	7 0	170	170	190	Montgomery	MULTAN—*contd.*	
‡	‡	‡	80	80	90	Lyallpur		
...	9 0	9 0	...	80	90	Jhang (*a*)		
†	†	†	70	70	60	Multán		
7 0	7 0	7 0	85	85	85	Muzaffargarh		
4 8	4 8	6 4	100	100	100	D. G. Khan		

Gram.—Prices average 13 seers 7 chataks as compared with 12 seers 7 chataks in last fortnight and 12 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	11 0	15 8	16 0
Ludhiána ...	11 4	13 8	14 0
Gujránwála ...	11 12	15 8	14 12
Attock ..	10 8	11 0	13 8
Montgomery...	13 0	11 12	15 0

Maize.—Prices average 13 seers 14 chataks as compared with 13 seers 5 chataks in last fortnight and 10 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	10 0	15 0	16 8
Ferozepore ...	10 0	13 8	15 8
Lahore ...	10 2	13 8	14 4
Attock ...	11 8	13 0	13 12
Multán ...	9 12	12 12	12 12

duced.

cumble.
fluctuations in imports and exports and to the new harvest.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE					
		Salt.					
		Present fortnight ending 15th April 1909.		Past fortnight ending 31st March 1909.		Corresponding fortnight of 15th April 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	21 0	20 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 8	22 0
	Karnál	22 0	20 0	22 0	20 0	21 8	19 8
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	20 0	20 0	18 12	16 0	15 0
JULLUNDUR—concld.	Kángra	‡	22 0	*	22 0	*	22 0
	Hoshiárpur	25 8	25 0	25 8	25 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	24 0	22 0	23 0	22 0
LAHORE—concld.	Lahore	27 8	25 8	27 8	25 8	24 8	21 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 0
	Gujránwála	27 0	26 0	27 0	26 0	28 0	26 8
RAWALPINDI—concld.	Gujrát	28 0	27 0	27 0	26 0	27 0	26 0
	Shahpur	*	25 0	*	25 0	*	25 0
	Jhelum	30 0	28 0	30 0	28 0	30 0	28 0
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	20 0
	Lyallpur	26 0	25 0	26 8	25 0	26 0	25 0
	Jhang (a)	...	...	23 0	22 0	22 12	22 0
	Multán	26 0	25 0	26 0	25 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	[illegible]
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole

‡ Not sold.

§ Not pro

(a) Statement

N.B.—Variations in prices are due to

Prices of common rice as shown in the statement

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...

Gurgaon ...

Delhi ...

Karnál ...

MEMO.

In the fortnight ending 31st March 1909 against Gujrát district

In the fortnight ending 28th February 1909 under head "present" and in the fortnight ending 15th March 1909 under head

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 12	8 12	7 8	6 0	6 4	6 0	Hissar	DELHI—*concld.*	
9 0	9 0	8 8	6 0	6 0	6 0	Rohtak		
8 0	8 0	7 4	6 0	6 0	5 8	Gurgaon		
7 4	7 12	7 0	6 0	6 0	5 8	Delhi		
9 0	10 0	8 0	‡	6 0	‡	Karnál		
8 8	8 8	6 4	5 12	5 8	6 0	Ambála		
6 8	6 8	4 11	§	§	§	Simla		
8 8	9 0	6 0	‡	‡	6 8	Kángra	JULLUNDUR—*concld.*	
8 0	8 0	7 0	6 8	6 8	6 0	Hoshiárpur		
7 8	7 0	6 8	6 0	6 0	6 0	Jullundur		
8 0	8 8	6 0	6 8	6 8	5 8	Ludhiána		
8 0	8 0	7 0	6 0	6 0	6 0	Ferozepore		
7 2	7 2	6 12	6 2	6 2	6 14	Lahore	LAHORE—*concld.*	
8 8	8 8	7 0	5 4	5 12	5 12	Amritsar		
9 0	9 8	7 8	7 0	7 0	6 8	Gurdáspur		
8 0	8 8	7 0	7 0	8 0	7 0	Siálkot		
7 9	7 9	6 12	6 0	7 4	6 0	Gujránwála		
7 12	7 12	6 12	6 8	6 8	6 0	Gujrát	RAWALPINDI—*concld.*	
6 12	6 12	6 8	7 0	7 0	6 0	Shahpur		
7 12	7 12	6 4	‡	‡	‡	Jhelum		
7 12	7 12	7 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	8 0	6 8	6 8	6 8	Attock		
7 0	7 0	7 0	§	§	‡	Miánwáli		
7 0	8 0	6 2	§	§	§	Montgomery	MULTAN—*concld.*	
8 0	9 0	7 0	6 0	6 0	6 0	Lyallpur		
...	8 8	7 4	...	8 6	7 6	Jhang (*a*)		
7 [illegible]	7 4	6 0	6 8	6 8	6 0	Multán		
7 [illegible]	7 6	6 8	6 8	6 8	6 8	Muzaffargarh		
5 8	5 8	5 8	6 8	6 8	6 4	D.G. Khan		

...ale salt sold.

...curable.
...not received.
...fluctuations in imports and exports, and to the new harvest.
...are for the quality in common demand.
...15th April 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
15 8
16 8
15 0
10 0

...OF ERRORS.

...under "Maize, present" *for* ‡ *read* 12 seers.
..."part" under "firewood" against Montgomery district *for* 160 seers *read* 170 seers and against Gurdáspur district *for* 70 seers *read* 60 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,
...Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 3 4	4 7 1	2 5 8	5 0 0	2 6 9	2 10 8	2 5 8	2 12 3	5 5 4	7 4 4	4 11 3	...	6 10 8	5 2 7
Ferozepore ...	2 8 0	7 4 4	4 1 0	2 8 0	...	2 8 0	2 8 6	2 9 0	2 14 0	...	...	...	...	...	4 12 0
Lahore ...	3 7 7	5 11 5	4 8 2	2 6 9	5 2 7	2 7 0	2 10 8	2 12 2	2 10 10	5 11 5	5 5 4	4 1 8	7 9 10	5 11 5	5 5 4
Amritsar ...	3 1 3	5 3 3	4 5 2	...	...	...	...	2 14 0	3 0 4	...	...	4 9 2	6 12 0	6 0 7	4 9 3
Rāwalpindi ...	2 13 8	6 3 0	4 13 6	2 9 3	...	2 12 11	2 14 7	2 15 4	3 5 4	4 11 4	4 13 6	3 14 5	8 14 3	8 14 3	5 0 0
Lyallpur ...	...	4 12 0	4 4 0	2 12 0	...	2 14 0	3 0 0	2 14 0	2 12 0	...	...	...	...	...	4 8 0
Multán ...	2 13 6	-	...	...	...	...	3 1 0	...	...	...	...	...	..	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the foot note.)	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A P.	
Delhi ...	16 13 6	37 10 6	4 13 6	7 10 0	10 0 0	1 11 10	35 0 0	3 10 2	1 0 0	1 4 0	1 0 0	(a) 1 6 0	140 0 0	80 0 0	
Ferozepore ...	20 8 0	37 8 0	4 12 0	10 0 0	9 2 0	1 10 8	40 0 0	...	1 0 0	0 14 0	...	(b) 2 4 6	90 0 0	60 0 0	
Lahore ...	16 12 5	40 0 0	4 14 9	8 14 3	12 4 11	1 9 1	32 8 0	3 11 7	1 0 0	1 1 9	...	(c) 1 11 0	200 0 0	180 0 0	
Amritsar ...	19 10 0	40 0 0	4 5 2	...	9 12 0	1 6 6	40 0 0	2 13 9	...	1 2 3	...	(c) 2 0 0	150 0 0	125 0 0	
Ráwalpindi ...	17 12 6	40 0 0	5 2 6	3 1 3	13 5 4	1 8 7	35 0 0	3 2 2	1 0 0	1 2 3	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	17 8 0	35 0 0	4 10 0	8 0 0	13 0 0	1 8 0	29 0 0	3 0 0	...	1 0 0	...	(d) 2 1 0	140 0 0	75 0 0	
Multán ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Not reported.
(d) Phul brand.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports and to the new harvest.
Quotations have not been shown in cases in which there have been no wholesale transactions during the fortnight.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 17th April 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	2	7	5	5	...	...	...	...	2	...	...	...	*3	3	...	3	21	15	1
2		Hánsi ...	16,523	5	4	9	12	4	8	...	...	1	3	3	1	...	4	1	1	2	29	38	2
3		Bhiwáni ...	35,917	6	14	20	16	8	8	...	...	...	5	2	2	...	7	5	4	9	29	23	3
4		Sirsa ...	15,800	3	3	6	12	6	6	...	...	...	11	...	...	...	1	...	1	1	20	40	4
5	Rohtak ...	Rohtak ...	19,766	4	3	7	13	8	5	...	...	...	8	...	1	...	4	5	1	6	19	34	5
6		Jhajjar ...	12,227	2	...	2	9	3	6	...	...	...	6	1	...	...	2	...	...	...	9	39	6
7	Gurgaon ...	Rewári ...	27,295	9	5	14	22	12	10	...	...	9	3	...	2	...	8	3	1	4	27	42	7
8		Palwal ...	12,830	5	...	5	8	6	2	...	...	...	4	...	2	...	2	1	...	1	20	33	8
9	Delhi ...	Delhi ...	205,534	41	50	91	201	103	98	...	...	...	129	15	44	...	13	22	16	38	23	51	9
10		Sonepat ...	12,990	6	6	12	9	6	3	...	...	1	6	1	...	...	1	1	...	1	48	36	10
11	Karnál ...	Karnál ...	22,703	8	9	17	17	11	6	...	...	...	11	1	3	...	2	2	1	3	39	39	11
12		Kaithal ...	14,408	4	4	8	5	2	3	...	...	...	1	...	3	...	1	...	1	1	29	18	12
13		Pánipat ...	26,914	9	9	18	21	13	8	...	...	...	6	1	7	...	7	2	...	2	35	41	13
14		Shahabad ...	11,009	...	6	6	4	2	2	...	...	...	...	...	1	...	3	...	1	1	29	19	14
15	Ambála ...	Ambála ...	26,744	5	12	17	13	7	6	...	...	...	2	1	5	...	5	3	1	4	33	25	15
16		Jagádhri ...	13,462	4	4	8	6	3	3	...	...	...	1	1	1	...	3	1	1	2	31	23	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	7	11	11	9	2	1	...	...	5	...	1	...	4	...	...	...	33	33	17
18		Tánda Urmar ...	10,247	2	1	3	6	4	2	...	...	3	3	...	...	...	...	...	...	...	15	31	18
19	Jullundur ...	Jullundur ...	54,455	22	15	37	22	12	10	2	...	...	6	1	6	...	7	2	4	6	35	21	19
20		Kartárpur ...	10,840	3	2	5	2	2	...	...	...	...	...	...	...	...	2	2	...	2	24	10	20
21	Ludhiána ...	Ludhiána ...	48,211	8	12	20	34	21	13	3	1	7	14	...	8	...	1	1	...	1	22	37	21
22		Jagraon ...	18,760	4	5	9	20	12	8	...	...	12	1	...	5	...	2	2	1	3	25	56	22
23		Ráekot ...	10,131	3	3	6	5	3	2	...	...	2	...	1	1	...	1	...	...	...	31	26	23
24	Ferozepore ...	Ferozepore ...	23,475	7	...	7	6	4	2	...	...	...	1	1	2	...	2	2	...	2	16	13	24
25	Lahore ...	Lahore ...	186,884	42	44	86	99	58	41	...	...	4	58	7	21	2	7	9	17	26	24	28	25
26		Kasúr ...	22,022	7	8	15	15	8	7	...	...	1	10	...	4	...	...	1	1	2	36	36	26
27	Amritsar ...	Amritsar ...	161,039	26	31	57	129	80	49	16	...	...	86	1	13	2	11	2	6	8	18	42	27
28	Gurdáspur ...	Batála ...	27,365	13	7	20	19	10	9	...	...	1	12	1	3	...	2	1	2	3	38	36	28
29	Siálkot ...	Siálkot ...	44,789	19	22	41	31	24	10	...	...	...	8	3	12	1	10	4	3	7	48	39	29
30	Gujránwála ...	Gujránwála ...	28,356	14	6	20	18	10	8	...	...	...	16	...	1	...	1	4	1	5	37	33	30
31		Wazírabad ...	18,069	6	4	10	6	2	4	...	...	...	4	1	...	...	1	...	...	...	29	17	31
32	Gujrát ...	Gujrát ...	19,048	8	7	15	5	4	1	...	...	...	2	...	1	...	2	2	...	2	41	14	32
33		Jalálpur ...	10,640	3	3	6	7	4	3	...	...	...	4	...	2	...	1	1	...	1	30	34	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	9	2	11	15	10	5	...	...	...	13	...	...	1	1	3	2	5	31	42
35		Khusháb ...	11,403	2	4	6	25	9	16	...	...	19	2	...	...	...	4	...	...	...	28	115
36	Jhelum ...	Jhelum ...	11,703	3	...	3	4	1	3	...	...	...	1	...	2	1	...	1	1	2	13	18
37		Pind Dádan Khan	13,770	1	...	1	2	2	...	...	...	...	1	1	...	...	...	...	...	...	4	8
38	Rawalpindi ...	Ráwalpindi ...	47,077	7	12	19	15	9	6	...	...	...	5	1	1	...	8	3	3	6	21	17
39	Jhang ...	Jhang ... / Maghiána ...	23,198	19	4	23	16	13	3	...	...	...	9	...	2	...	5	5	1	6	51	36
40		Chiniot ...	15,685	7	6	13	43	27	16	...	...	23	11	...	...	...	9	4	2	6	43	143
41	Lyallpur ...	Lyallpur ...	13,477	8	2	10	1	...	1	...	...	...	1	...	...	...	...	...	...	...	39	4
42	Multán ...	Multán ...	74,627	17	18	35	291	174	117	...	...	218	63	1	2	...	7	5	5	10	25	204
43	D. G. Khan ...	Dera Gházi Khan	21,697	6	4	10	5	5	...	...	...	...	2	...	2	...	1	...	...	...	24	12
		Grand Total ...	1,455,454	386	360	746	1,228	716	512	22	1	301	536	45	161	7	155	103	78	181	27	44
	Hill Sanitaria.																					
	Simla ...		14,130	4	4	8	20	16	4	...	...	...	7	...	...	...	13	3	1	4	29	73
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...		808	1	...	1	1	...	1	...	...	...	1	...	...	...	...	...	1	1	65	65
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated [illegible] the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 17th April 1909 there were 746 births registered in the 43 large municipal towns (386 males and 360 females), giving a birth rate of 27 *per mille* of population, and 1,228 deaths were registered (716 males and 512 females), giving a death rate of 44 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 51 against 40 in the corresponding week of the previous year; Lahore 28 against 41; Amritsar 42 against 34; and Multán 204 against 34. There were 218 deaths reported from plague in Multán, 23 in Chiniot, 19 in Khusháb, 12 in Jagráon, 9 in Rewári, 7 in Ludhiána, 4 in Lahore, 3 in Tanda-Urmar, 2 in Ráekot and 1 each in Hissar, Sonepat, Kasur and Batála. There was 1 death registered from small-pox in Ludhiána. There were 16 deaths recorded from cholera in Amritsar, [illegible] in Ludhiana, 2 in Jullundur and 1 in Hoshiarpur. Of the 536 deaths from fevers, 129 were registered in Delhi, 86 in Amritsar, 63 in Multán, 53 in Lahore, 16 in Gujránwála, 14 in Ludhiána, 13 in Bhera, 12 in Batála, 11 each in Sirsa, Karnál and Chiniot, 10 in Kasúr, 9 in Jhang-Maghiána, 8 each in Rohtak and Siálkot, 6 each in Jhajjar, Sonepat, Pánipat, and Jullundur, 5 each in Bhiwáni, Hoshiárpur and Ráwalpindi, 4 each in Palwal, Wazirabad and Jalalpur, 3 each in Hánsi, Rewári, and Tánda Urmar, 2 each in Hissar, Ambála, Gujrát, Khusháb, and Dera Ghází Khan, and 1 each in Kaithal, Jagadhri, Jagráon, Ferozepore, Jhelum, Pind Dádan Khan and Lyallpur.

Deaths reported from plague during the week ending 24th *April* 1909 *in the districts including all municipal towns*:—Hissar 34, Rohtak 37, Gurgaon 52, Delhi 52, Hoshiárpur 283, Jullundur 3, Ludhiána 159, Ferozepore 633, Montgomery 42, Amritsar 95, Gurdaspur 97, Siálkot 26, Gujránwála 7, Gujrát 3, Shahpur 31, Jhelum 2, Jhang 42, Lyallpur 9, Multán 205, and Muzaffargarh 2; Patiala State [illegible], Kapurthala State 10, Máler Kotla State 7, Jínd State 63, Kalsia State 1 and Farídkot State 36. Total for the province 2,144. Total for the previous week 2,312. Total for the corresponding week of the previous year 3,028.

LAHORE:
The 27*th April* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of January 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	270	12	258	...	
II	COAL AND COKE—*Carried for the public and foreign railways*	7,156	8,688	...	1,532	
III	COTTON—					
	(1) Raw	4,766	7,538	...	2,772	
	(2) Manufactured—					
	(*a*) Twist and Yarn, European ...	288	136	152	...	
	(*b*) Twist and Yarn, Indian ...	1,346	1,102	244	...	
	(*c*) Piece-goods, European ...	456	506	...	50	
	(*d*) Piece-goods, Indian	1,537	752	785	...	
	(*e*) Others	325	1,456	...	1,131	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	26	30	...	4	
V	DRUGS—					
	(1) Intoxicating other than opium ...	6	12	...	6	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations ...	31	...	31	...	
	(*b*) Others	1	10	...	9	
VI	DYES AND TANS—					
	(1) Alizarine and Aniline Dyes ...	53	58	...	5	
	(2) Cutch	9	58	...	49	
	(3) Indigo	6	13	...	7	
	(4) Myrabolams	1	7	...	6	
	(5) Tanning barks	261	140	121	...	
	(6) Turmeric	88	102	...	14	
	(7) Others	55	41	14	...	
VII	FODDER—					
	(1) Oil-cake	125	344	...	219	
	(2) Hay, straw and grass	701	1,071	...	370	
VIII	FRUITS AND VEGETABLES, FRESH ...	4,259	3,166	1,093	...	
IX	GRAIN AND PULSE—					
	(1) Gram and pulse	11,414	27,171	...	15,757	
	(2) Jawar and bajra	8,244	11,316	...	3,072	
	(3) Rice in the husk	1,040	502	538	...	
	(4) Rice not in the husk	3,642	5,968	...	2,326	
	(5) Wheat	2,483	3,668	...	1,185	
	(6) Wheat flour	456	2,912	...	2,456	
	(7) Others	8,994	17,521	...	8,527	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned ...	247	127	120	...	
	(*b*) Raw	1,283	237	1,046	...	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned ...	51	43	8	...	
	(*b*) Raw	227	242	...	15	
XI	HORNS	40	8	32	...	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	20	87	...	67	
XIII	JUTE—					
	(1) Raw	64	33	31	...	
	(2) Gunny bags and cloth	1,079	1,115	...	36	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XIV	LAC	83	12	71	...	
XV	LEATHER—					
	(1) Unwrought	44	105	...	61	
	(2) Wrought, excepting boots and shoes	26	1	25	...	
XVI	LIQUORS—					
	(1) Ale and Beer	17	25	...	8	
	(2) Wines and spirits of all kinds, including country spirits ...	103	75	28	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	60	455	...	395	
XVII	METALS—					
	(1) Brass, unwrought	173	238	...	65	
	(2) Brass, manufactures	235	190	45	...	
	(3) Copper, unwrought	85	14	71	...	
	(4) Copper, manufactures	233	164	69	...	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	551	628	...	77	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	267	905	...	638	
	(b) Machinery and mill-work ...	31	51	...	20	
	(c) Other manufactures, including hardware and cutlery ...	152	66	86	...	
	(6) Metallic ores	10	...	10	...	
	(7) Others	418	473	...	55	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	6,943	2,523	4,420	...	
	(2) Chalk and lime	317	415	...	128	
	(3) Others	2,595	1,162	1,433	...	
XIX	OILS—					
	(1) Kerosine	764	753	11	...	
	(2) Castor	97	271	...	174	
	(3) Cocoanut	30	79	...	49	
	(4) Mustard and rape	43	62	...	19	
	(5) Others	173	576	...	403	
XX	OIL-SEEDS—					
	(1) Castor	3,636	532	3,104	...	
	(2) Earthnuts	16	74	...	58	
	(3) Linseed	4	6	...	2	
	(4) Poppy	34	66	...	32	
	(5) Rape and mustard	787	141	646	...	
	(6) Til or Jinjili	1,753	1,154	599	...	
	(7) Others	4,280	6,199	...	1,919	
XXI	OPIUM	177	275	...	98	
XXII	PAPER AND PASTE-BOARD	171	101	70	...	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	419	305	114	...	
	(2) *Ghi*	520	702	...	182	
	(3) Others	130	326	...	196	
XXIV	RAILWAY PLANT AND ROLLING STOCK—*Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	27	798	...	771	
	(2) Carriages and trucks and parts thereof	14	1,804	...	1,790	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	95	1,006	...	911	
	(b) Sleepers and keys of steel and cast-iron	1,846	1,141	705	...	
	(c) Others	3,458	6,951	...	3,493	
XXV	SALT	20,641	20,042	599	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	566	404	72	...	
	(2) Other saline substances ...	112	260	...	148	
XXVII	SILK—					
	(1) Raw—					
	(a) Foreign	...	3	...	3	
	(b) Indian	...	7	...	7	
	(2) Piece-goods—					
	(a) Foreign	1	9	...	8	
	(b) Indian	36	8	28	...	
XXVIII	SPICES—					
	(1) Betelnuts	42	47	...	5	
	(2) Cardamums	23	6	17	...	
	(3) Chillies	106	169	...	63	
	(4) Ginger	58	3	55	...	
	(5) Pepper	25	15	10	...	
	(6) Others	159	437	...	278	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	1,484	880	604	...	
	(2) Unrefined—					
	(a) Sugar	3,271	6,745	...	3,474	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	10,264	12,235	...	1,971	
XXX	TEA—					
	(1) Foreign	...	...	...	...	
	(2) Indian	11	58	...	47	
XXXI	TOBACCO—					
	(1) Unmanufactured	626	347	279	...	
	(2) Manufactured—					
	(a) Cigars	23	78	...	55	
	(b) Other sorts	29	75	...	46	
XXXII	WOOD—					
	(1) Timber, unwrought	1,019	1,484	...	465	
	(2) Manufactures	329	508	...	179	
XXXIII	WOOL—					
	(1) Raw	769	119	650	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	...	...	...	...	
	(b) Piece-goods, European ...	...	...	...	...	
	(c) Piece-goods, Indian ...	345	11	334	...	
	(d) Other sorts of manufactures ...	270	1	269	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	4,800	8,874	...	3,984	
	(2) Others	15,626	43,862	...	28,236	
	TOTAL ...	152,592	223,823	18,897	90,128	
	NET DECREASE ...	...	...	...	71,231	

TRAFFIC AUDIT OFFICE,
AJMER:
The 3rd April 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—30-4-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MAY 7, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 3rd MAY 1909.

[Eighteen out of 29 districts are dealt with.]

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·63 at Sadr ... 1·55 at Hánsi. 0·58 at Bhiwáni. 0·80 at Sirsa. 0·74 at Fattahabad. 0·50 at Tohána. 0·46 at Budhláda.	1. Sufficient ... 3. Good.	Wheat, 8¼ seers... Bajra, 15⅓ seers. Gram, 15⅓ seers. Bejhar, 15½ seers.	All crops excepting wheat have been harvested. Gram, bejhar and rabi oil-seeds which were on threshing floor damaged by rainfall 2 annas per rupee and wheat 6 pies in a rupee. Outturn of spring crops average.	Sowing of bajra (bulrush millet) commenced.
2	Rohtak ...	...	3. Generally good ...	Wheat, 9 seers ... Gram, 14¾ seers. Jowar, 17 seers. Bajra, 16 seers.	Harvesting of gram and wheat completed. 33 to 50 per cent. of gram crop damaged by recent rain and 13 to 20 per cent. of wheat, except in Jhajjar tahsil, where damage is less owing to less rain.	Sowings of bajra, cotton and indigo continue. Standing sugar-cane and cotton crops benefited by recent rain.
3	Gurgaon ...	1·40 at Sadr ... Less at other stations.	1. Somewhat scarce in the Gurgaon tahsil. 3. Fair.	Falling ...	Spring crops which were not winnowed damaged by recent rainfall in the Firozpur, Palwal and Gurgaon tahsils. $\frac{1}{10}$th, ⅛th and ¼th part of the wheat crops suffered in the 3 tahsils respectively. Some damage was also done to melons which were sown on low-lying area. Standing extra spring crops in good condition. Yield expected to be average.	Sowings of cotton, jowar (great millet) and bajra in progress.
4	Delhi ...	0·88 at Sadr ... 3·37 at Ballabgarh 0·90 at Sonepat.	1. Getting scarce ... 2. Canal closed.	Wheat, 9½ seers Gram, 12½ seers. Barley, 15¾ seers. Jowar, 16 seers. Bajra, 14 seers. Maize, 15 seers. Bejhar, 14½ seers.	Extra spring crops being sown. Crops being harvested. Outturn on irrigated area average and on unirrigated area below average. Fodder and gram damaged by rain. Damage to wheat and gram estimated at 25 per cent. Tobacco seriously injured by hailstorm in the Ballabgarh tahsil.	Sowings of cotton and bajra (bulrush millet continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·03 at Sadr ... 0·13 at Jagádhri. 0·16 at Kharar. 0·78 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in the Ambála tahsil.	Wheat, 10¼ seers Gram, 14¾ seers. Barley, 14 seers. Maize, 15¼ seers. Jowar, 18 seers. Bajra, 15 seers.	Some of the harvested crops damaged by recent rains. Wheat has not been damaged to any marked degree. Extra spring crops generally good.	Sugarcane is generally in good condition. Sowings of cotton commenced in the Kharar and Jagádhri tahsils.
6	Jullundur ...	0·24 at Sadr ... 0·26 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Maize, 14 seers. Gram, 13¼ seers. Jowar, 16 seers. Gur, 7½ seers.	Extra spring crops being sown. Harvesting of wheat continues. Standing crops good. Slight damage done to wheat by recent rain.	Sowings of cotton and sugarcane in progress.
7	Ludhiána ...	1·09 at Jagraon ...	1. Sufficient ... 3. Satisfactory.	Wheat, 8 seers .. Barley, 17½ seers. Gram, 14 seers. Maize, 18½ seers.	Standing crops good. Outturn of wheat, barley and gram average. No marked effect on these crops from recent rains except that in late cases the colour of the fodder may turn out blackish.	Sowings of sugarcane, cotton and chillies in progress.
8	Ferozepore ...	0·48 at Sadr. Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Gram, 15 seers.	Standing spring and extra spring crops damaged by hailstorm in tahsil Muktsar. Damage to wheat by recent rains is about 10 per cent.	...
9	Lahore ...	0·45 at Sadr ... 0·91 at Chunián. 0·21 at Kasúr. 0·36 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 16 seers.	Wheat, barley and gram being harvested: outturn average. Untimely rains have damaged wheat and gram to certain extent. Vegetables being sown. Standing crops fair.	Sowings of cotton, sugarcane and chari (great millet) in progress.
10	Amritsar ...	0·36 at Sadr ... More in Ajnála and less in Tarn Táran.	1. Scarce ... 3. Fair.	Wheat, 9½ seers... Gram, 14 seers. Barley, 18½ seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 14 seers.	Wheat being harvested and gram being threshed. The recent rain has affected 10 per cent. of wheat crop. Gram has also suffered.	...
11	Siálkot ...	0·15 at Sadr ... 0·56 at Zafarwál. 1·84 at Pasrúr. 0·66 at Raya. 1·39 at Daska.	1. Dry fodder sufficient; green not procurable. Stalks of wheat, barley, &c., used as fodder. 3. Generally good.	Wheat, 9 seers .. Barley, 16 seers. Gram, 14½ seers. Rice, 8 seers.	No material damage was done to wheat by rain. Harvested gram generally damaged by an insect called '*sundi*' and not storeable owing to rainfall. Harvesting of wheat and other crops continue. Standing crops good.	Rain is useful for sugarcane and cotton. Sowings of chara (fodder crops) and moth (*Phaseolus aconitifolius*) in progress. Germination of crops good.
12	Gujránwála ...	0·56 at Sadr. General rain throughout the district.	1. Green fodder scarce. Gram, bhusa and barley used as fodder. 3. Good.	Wheat, 7¾ to 8 seers. Gram, 13 seers. Bajra, 14 seers.	Melons being sown. Some damage to gram and wheat by recent rain, former reduced to 13-anna and wheat to 15-anna crop.	Sowings of cotton, sugarcane and chari (great millet) in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·84 at Sadr ... 0·53 at Bhera. 1·01 at Khusháb. 0·84 at Sargodha.	1. Sufficient ... 3. Good.	Wheat, 8 to 10 seers. Barley, 16 to 18 seers. Gram, 14 to 17½ seers. Jowar, 10 to 14 seers. Bajra, 14 seers. Maize, 10 to 17 seers.	The rainfall has blackened the straw and damaged the wheat crop here and there. Extra spring crops being sown. Gram and massar (*Ervum lens*) harvested in Shahpur tahsil and gram, barley and tara mira (*Eruca sativa*) in Khusháb tahsil: outturn good. Wheat damaged by hailstorm in 3 villages of Khusháb tahsil.	Sowings of cotton and chari continue.
14	Ráwalpindi ...	0·14 at Sadr ... 1·77 at Gujar Khan 1·39 at Kahúta. 2·35 at Murree.	1. Sufficient ...	Wheat, 8¼ seers... Barley, 15½ seers. Bajra, 13¼ seers. Gram, 12 seers. Maize, 13¾ seers.	Recent rains were slightly beneficial to late sown wheat crops, but were harmful to those that were being harvested. Potatoes being sown. Harvesting in progress.	...
15	Miánwáli ...	0·61 at Sadr ... 1·00 at Isa Khel. 0·03 at Bhakkar. Rainfall general.	1. Fodder procurable but scarce in Bhakkar tahsil.	Wheat, 9 seers ... Barley, 17 seers. Gram, 16 seers.	Sowings of melons in progress. Condition and expected outturn of crops in Isa Khel tahsil average; in other tahsils on Kachi area poor; and on Thal average to good. Damage to wheat crops by recent rain inconsiderable. Hailstorm has damaged crops in 14 villages of Bhakkar tahsil.	...
16	Lyallpur ...	0·21 at Sadr 0·88 at Toba Tek Singh. 0·63 at Samundri.	1. Scarce ... 2. Canal is closed for annual repairs. 3. Generally good.	Wheat, 10 seers ... Gram, 14 seers. Maize, 15 seers. Jowar, 13 seers.	Wheat being harvested. Standing crops good. Gram damaged by rain in all tahsils. Hailstorm reported from Toba Tek Singh tahsil, but very slight damage was done. The recent rain has affected 4 per cent. of wheat crop.	Sowings of chari (fodder) and moth (*Phaseolus aconitifolius*) continue.
17	Jhang ...	Slight rainfall throughout the district.	1. Procurable in certain tracts. 3. Average.	Wheat, 8 seers ... Jowar, 13 seers. Bajra, Maize, } 14 seers. Gram, 15 seers.	Extra spring crops being sown satisfactorily. Spring crops being harvested. Standing irrigated crops average; unirrigated below average. Standing wheat has sustained inappreciable and gram some damage by recent rains.	...
18	Multán ...	0·20 at Sadr ... 0·09 at Lodhrán. 0·34 at Kabírwála.	1. Insufficient ... 3. Fair.	Wheat, 9 seers ... Gram, 13½ seers. Maize, 13¼ seers.	Extra spring crops average. Damage to wheat by rain. Comparatively small local damage in 40 villages of Kabírwála, 16 of Lodhrán and 18 of Mailsi tahsils from hailstorm. Gram has suffered considerably from rain throughout the district: probably ⅓rd has been destroyed. Probable reduction in wheat estimate is 10 per cent.	...

GENERAL REMARKS.

Moderate to light rain has fallen in all districts except Rohtak. Hailstorms are reported from Delhi, Ferozepore, Shahpur, Miánwáli, Lyallpur and Multán and have done local damage. Spring crops are being harvested in most districts. Their condition and expected yield on irrigated area are generally good to average and on unirrigated area average to below average. The recent rain has damaged gram to an appreciable extent in nearly all districts the most serious losses being Rohtak 33 to 50 per cent., Delhi 25 per cent., Multán 33 per cent. In other districts damage is considerably less. Damage to wheat reported to be 25 per cent. Delhi; 13 to 20 per cent. Rohtak; 14 per cent. Gurgaon; 10 per cent Ferozepore, Amritsar and Multán; and in other districts *nil* or below 5 per cent. The most important wheat tracts are those least affected and total Provincial loss is under 5 per cent. Practically no damage to oil-seeds and barley. Sowings of extra spring and autumn crops continue. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Amritsar, Gujránwála, Lyallpur, Multán and parts of Miánwáli and Jhang.

W. RENOUF,

Director of Agriculture, Punjab.

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE WHOLESALE AND RETAIL PRICES OF SALT IN THE JHANG DISTRICT DURING THE FORTNIGHT ENDING 15TH APRIL 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" DATED 30TH APRIL 1909.

1	2			3			4			5			6			7			8			9			10		
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																										
	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowar or Cholum (Andropogon sorghum).			Bajra or Cumbu (Pennisetum Typhoideum).			Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola Kadalay or Sunaga (Cicer Arietinum).		
DISTRICT.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Jhang ...	8 12	9 4	9 8	16 0	16 0	14 0	...	...	...	6 8	6 8	5 8	14 12	16 8	11 8	14 8	14 0	12 0	15 8	15 0	15 0	16 0	16 0	16 0	11 8	11 10	12 4

1	11			12			13			14						15			16			17
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																					
	Maize (Zea Mays).			Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			Firewood.			Salt.						Gur.			Cotton (unginned).			
										Present fortnight ending 15th April 1909		Past fortnight ending 31st March 1909.		Corresponding fortnight of 15th April 1908.								
DISTRICT.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	Present fortnight ending 15th April 1909.	Past fortnight ending 31st March 1909.	Corresponding fortnight of 15th April 1908.	REMARKS.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C	S. C.	S. C.	
Jhang ...	14 0	13 [illegible]	13 0	9 0	9 0	9 0	80	80	90	23 0	22 0	23 0	12 0	22 12	22 0	8 12	8 8	7 4	7 4	8 6	7 6	

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND APRIL 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.		District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	8 0	17 8	6 8	19 8	15 12	15 8	†	‡
	2	Rohtak	9 8	16 0	6 0	17 0	15 8	15 0	§	15 8
	3	Gurgaon	10 4	17 4	8 0	14 0	14 0	14 6	14 0	16 4
	4	Delhi	9 0	16 8	8 12	16 0	14 8	13 8	16 8	15 0
	5	Karnál	9 4	17 0	7 0	15 8	15 0	13 0	13 8	14 8
	6	Ambála	9 0	14 12	9 4	19 0	15 12	13 8	15 4	‡
	7	Simla	8 4	9 0	7 0	13 0	12 0	11 4	12 0	‡
JULLUNDUR.	8	Kángra	9 0	11 0	7 8	‡	‡	11 0	11 0	‡
	9	Hoshiárpur	9 4	13 0	7 0	15 0	13 0	12 4	14 0	‡
	10	Jullundur	8 4	16 8	6 0	16 0	14 8	13 8	14 8	‡
	11	Ludhiána	8 0	17 0	6 0	18 0	15 0	13 8	15 8	‡
	12	Ferozepore	9 8	15 8	6 12	15 8	15 8	13 8	15 8	‡
LAHORE.	13	Lahore	7 14	16 0	6 12	16 4	14 0	14 14	13 0	‡
	14	Amritsar	9 0	17 8	7 8	15 0	14 8	14 4	13 8	‡
	15	Gurdáspur	10 8	15 0	8 0	13 0	§	13 0	12 0	‡
	16	Siálkot	7 12	14 0	8 0	§	§	13 0	13 0	‡
	17	Gujránwála	8 1	17 0	8 4	12 0	14 0	15 0	§	‡
RAWALPINDI.	18	Gujrát	8 8	18 0	8 0	12 0	14 0	13 0	12 0	‡
	19	Shahpur	9 8	18 0	5 8	10 0	14 0	14 0	12 0	‡
	20	Jhelum	8 4	14 12	8 0	‡	13 8	13 8	13 0	‡
	21	Ráwalpindi	8 0	15 8	7 12	14 0	13 8	11 12	13 4	‡
	22	Attock	8 8	16 0	6 0	13 0	14 0	13 8	14 0	‡
	23	Miánwáli	9 0	17 0	6 0	12 0	16 0	16 0	†	‡
MULTAN.	24	Montgomery ...	8 4	15 0	7 4	§	§	15 0	§	‡
	25	Lyallpur	8 12	16 0	8 0	13 8	13 0	15 0	14 0	‡
	26	Jhang	8 6	16 0	6 8	14 8	14 8	14 4	14 0	‡
	27	Multán	7 12	13 12	7 12	14 0	12 12	11 0	12 12	‡
	28	Muzaffargarh ...	9 2	16 0	7 0	12 4	12 8	12 4	10 0	‡
	29	Dera Gházi Khan ...	9 6	18 0	9 0	14 4	16 0	13 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 3rd May 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

	Canals.	WATER DISTRIBUTED DURING MARCH 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout March 1909.	Authorized full supply.	Actual average throughout March 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·24	6,110	2,110
	Main Line, Major Distributaries	...	...	500	289
	Sirsa Branch	6·20	3·38	1,800	787
	Delhi Branch	7·60	1·16	1,850	300
	Hánsi Branch	8·70	2·56	2,150	495
	Loss in Main Line	...	...	...	239
	Total ...	...	...	...	2,110
	Deduct Escapage	...	...	...	11
	Net utilized ...	...	...	...	2,098
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·26	4,600	3,045
	Salampur Feeder	4·70	0·36	1,900	122
	Total entering Canal ...	...	...	6,500	3,167
	Kasúr Branch at Malliani Fall	3·42	2·09	740	419
	Sobraon Branch at Sathiali Fall	6·0	3·11	882	453
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	220
	Main Branch Lower	4·90	1·85	2,500	861
	Lahore Branch	3·40	1·83	1,310	697
	Absorption	...	...	...	517
	Total ...	...	...	...	3,167
	Deduct Escapage	...	...	...	171
	Net utilized ...	...	...	...	2,996
Sirhind Canal.	Main Line	11·50	6·64	8,000	3,529
	Abohar Branch	8·00	3·73	3,155	1,337
	Bhatinda Branch	7·10	3·17	2,306	758
	Feeders	11·00	4·97	3,080	1,391
	Loss in Main Line	...	...	...	43
	Total ...	...	...	...	3,529
	Deduct British Escapes	...	...	...	*Nil.*
	Net utilized ...	...	...	...	3,529

PUNJAB, IRRIGATION BRANCH

of 1908-09 *up to* 31*st March* 1909.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* March 1909.	Area irrigated *to end of* March 1909.	Area irrigated *to end of* March 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,747	31	0·52	...	Wheat ...	3,470	160,873	183,064	The canal ran throughout the month.
Karnál ...	114,763		0·25	...	Barley ...	840	9,138	14,969	
Rohtak ...	71,243		0·30	...	Mixed grain ...	814	27,69[illegible]	40,153	
Delhi ...	43,116		0·31	...	Sarson ...	122	1,302	1,410	
Hissar ...	72,123		0·25	...	Gram ...	2,462	53,672	25,844	
Jínd ...	26,712		0·27	...	Senji ...	...	712	24	
Bíkáner ...	...	11	0·29	...	Miscellaneous	1,409	51,644	48,335	
Kalsia ...	1,108	...	...	...	Sugarcane* ...	...	49,404	70,384	
Patiála ...	23,532	17	0·38	...					
...	354,444	...	...	...	...	9,126	†354,444	384,183	
Gurdáspur ...	42,125	29	1·41	0·01	Wheat ...	14,197	210,961	207,280	The canal ran throughout the month.
Amritsar ...	180,095		1·00	...	Barley ...	840	7,346	5,092	
Lahore ...	316,802		0·76	...	Mixed grain ...	4,424	88,108	66,025	
					Sarson ...	249	2,539	4,104	
					Gram ...	4,571	79,552	54,573	
					Senji ...	6,168	57,633	53,828	
					Miscellaneous	− 9,420	64,526	73,160	
					Sugarcane* ...	...	28,357	22,224	
...	539,022	...	...	...	...	21,029	539,022	487,186	
Ludhiána ...	24,990	25	0·62	...	Wheat ...	9,274	170,435	231,685	The canal ran throughout the month.
Ferozepore ...	166,012		0·46	...	Barley ...	2,067	24,835	65,733	
Hissar ...	647		...	...	Mixed grain ...	1,196	14,141	20,517	
Farídkot State	44,435		...	...	Sarson ...	256	3,395	12,110	
Patiála „	210,184		...	...	Gram ...	3,105	76,022	143,804	
Nábha „	43,354		0·66	...	Senji ...	− 175	12,122	13,374	
Jínd „	18,053				Miscellaneous	− 3,787	202,503	306,704	
Kalsia „	1,043				Sugarcane* ...	...	5,288	4,303	
...	508,741	...	...	...	...	11,936	‡508,741	798,230	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd:—

	During March 1909.	*To end of March 1909.*	*To end of March 1908.*
Patiála State, Sirsa Branch	786 acres.	23,532 acres.	23,584 acres.
Jínd State, Hánsi Branch	263 „	26,712 „	26,975 „

‡ Includes the following areas irrigated by the Native States Branches:—

	During March 1909.	*To end of March 1909.*	*To end of March 1908.*
Patiála State	2,856 acres.	178,452 acres.	213,321 acres.
			25,053 „

Irrigation Operations of Fasl Rabi

Canals.		Water distributed during March 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout March 1909.	Authorized full supply.	Actual average throughout March 1909.
1		2	3	4	5
MAJOR IRRIGATION WORKS—continued.					
Lower Chenab Canal.	Main Line	11·6	10·94	10,730	9,769
	Kot Nikka Branch	4·3	3·46	307	209
	Minn Ali Branch	7·5	6·80	574	450
	Rakh Branch	5·7	7·36	1,113	1,225
	Jhang Branch { Upper	9·0	8·04	2,948	1,127
	Jhang Branch { Lower	7·0	7·85	1,244	1,077
	Bhawana Branch	6·0	5·3	422	386
	Gugera Branch (including Burala Branch)	10·0	9·48	4,636	4,501
	Distributary of Main Line	...	...	590	92
	Loss in Main Line	...	...	268	702
	Total ...	...	...	...	9,769
	Deduct Escapage	...	...	...	127
	Net utilized ...	...	...	...	9,642
Lower Jhelum Canal.	Main Line	8·9	7·93	3,700	3,231
	Northern Branch	7·0	5·75	1,739	1,453
	Southern Branch	5·5	4·90	1,277	1,142
	Southern Feeder	5·7	5·38	328	326
	Main Line Distributaries	...	...	...	127
	Loss in Main Line	...	...	...	183
	Total ...	...	...	...	3,231
	Deduct Escapage	...	...	...	103
	Net utilized ...	...	...	...	3,128
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	...	1,420	...
	Katora Canal	7·0		685	
	Khanwah Canal	7·0		1,290	
	Upper Sohag Canal	7·0		1,540	
	Total ...	...	...	...	...
Sidhnai Canal		7·0	4·5	1,820	843
Subsidiary Canals		14·2	9·6	671	909
	Total ...	...	...	...	...

of 1908-09 *up to* 31*st March* 1909—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
[illegible]h	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* March 1909.	Area irrigated *to end of* March 1909.	Area irrigated *to end of* March 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	245,580	21	0·63	0·06	Wheat ...	1,359	841,058	821,[illegible]59	The canal was in flow for 30 days during the month.
Jhang ...	157,457	21	0·47	0·13	Barley ...	2	24,284	24,212	
Lyallpur ...	1,020,244	4	0·33	0·08	Mixed grain...	212	15,901	12,088	
Montgomery	18	...	...	...	Sarson & toria	...	217,171	187,857	
Lahore ...	21,686	...	...	...	Gram ...	37	63,653	62,708	
Area under sugarcane.	47,057	...	...	...	Senji ..	191	98,528	91 828	
					Miscellaneous	1,142	184,390	168,109	
					Sugarcane* ...	...	47,057	43,822	
...	1,492,042	...	...	...	...	2,943	†1,492,042	1,411,983	
Shahpur ...	396,456	6	1·19	0·19	Wheat ...	3,494	307,850	310,925	The canal ran for 24 days during the month.
Jhang ...	66,381		0·66	0·24	Barley ...	34	6,136	4,273	
					Mixed grain	...	...	1	
					Sarson & toria	...	71,281	62,926	
					Gram ...	...	1,573	1,152	
					Senji ...	1	2,132	2,153	
					Miscellaneous	97	67,968	67,975	
					Sugarcane* ...	...	5,897	5,561	
...	462,837	...	...	...	...	3,626	462,837	454,966	
Montgomery	182,075	15	0·30	...	Wheat ...	...	66,259	43,231	Canals dry.
Lahore	57,568		0·52	...	Barley ...	...	3,334	1,215	
					Mixed grain	...	59,562	32,620	
					Sarson ...	...	936	158	
					Gram ...	...	34,043	8,706	
					Senji ...	...		...	
					Miscellaneous	...	75,509	54,043	
					Sugarcane* ...	...	...	...	
...	239,643	...	...	...	...	...	239,643	139,973	
Multán ...	149,179	47	0·33	0·02	Wheat ...	22,928	90,471	14,332	The Sidhnai canal ran throughout the month.
					Barley ...	1,273	2,430	268	
					Mixed grain	...	278	...	
					Sarson ...	1,000	1,637	416	The Subsidiary canals ran from 17 to 25 days.
					Gram ...	5,135	16,195	4,992	
					Senji ...	141	241	17	
					Miscellaneous	−12,905	37,927	31,081	
					Sugarcane* ...	..	...	...	
...	149,179	...	...	...	...	17,586	149,179	51,106	

* Sugarcane being irrigated in both seasons, the area sown and irrigated in the previous *kharif* is now included in the *rabi* statement.
† Of this 3,285 acres are free of charge. Also includes 545 acres on account of temporary irrigation.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during March 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout March 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout March 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	...
Shahpur Canals (Imperial). Western " "	6·0	...	200	...
Shahpur Canals (Imperial). Sáhiwál Canal	8·0	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	...	566	...
Ghaggar Canals. Southern " "	6·5	...	434	...
Ghaggar Canals. Minor Channels	...	...	100	...
Total utilized ...	...	...	1,100	...
Bikáner Border.				
Northern Canal	6·0	...	283	...
Southern "	5·0	...	217	...
Total Bikáner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1908-09 up to 31st March 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* March 1909.	Area irrigated *to end of* March 1909.	Area irrigated *to end of* March 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	71,011	10	0·57	0·18	Wheat ... Barley ... Mixed grain... Sarson ... Gram ... Senji ... Miscellaneous Sugarcane ...	...	71,011	57,768	Canals dry.
...	71,011	...	...	...	...	...	71,011	57,768	
...	354,444	...	...	...	...	9,126	354,444	384,183	
...	539,022	...	...	...	...	21,029	539,022	487,186	
...	508,741	...	...	...	...	11,936	508,741	798,230	
...	1,492,042	...	...	...	...	2,943	1,492,042	1,411,983	
...	462,837	...	...	...	...	3,626	462,837	454,966	
...	239,643	...	...	...	...		239,643	139,973	
...	149,179	...	...	...	...	17,586	149,179	51,106	
...	71,011	...	...	...	...	...	71,011	57,768	
	3,816,919	...	...	...	...	66,246	3,816,919	3,785,395	
Shahpur ...	27,101	19	1·19	0·19	Wheat ...	-5,555	19,688	12,873	Canals dry.
					Barley ...		294	84	
					Mixed grain		...	...	
					Sarson and toria.		84	46	
					Gram ...		5,043	2,114	
					Senji ...			...	
					Miscellaneous		1,992	3,771	
...	27,101	...	...	...	...	—5,555	27,101	18,888	
Multán ...	122,626	47	0·28	0·13	...	...	122,626	89,711	Canals dry.
	101,428		0·43	0·15	...	...	101,428	79,782	
Muzaffargarh	157,333	5	0·54	0·12	...	...	157,333	172,571	
Hissar ...	4,336	...	...	...	Wheat ...	...	987	83	Canals dry.
Bikáner State	...	...	...	...	Barley ...	...	49	9	
					Mixed grain...	...	...	369	
					Sarson ...	...	310	100	
					Gram ...	...	2,081	1,031	
					Senji ...	...	...	...	
					Miscellaneous	...	909	1,311	
...	4,336	...	...	...	...	...	4,336	2,903	

Irrigation Operations of Fasl Rabi

Canals	Water distributed during March 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout March 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout March 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—CONCLUDED.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	...	520	...
Shahpur Canals (Provincial). Eastern " " "	7·0	...	300	...
Shahpur Canals (Provincial). Corbynwah Canal	5·0	...	113	...
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works	...	...	...	...
Total Minor Irrigation Works	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 5th May 1909.

of 1908-09 *up to* 31*st March* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Z[illegible]h.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* March 1909.	Area irrigated *to end of* March 1909.	Area irrigated *to end of* March 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	14,569	...	...	...	Wheat ...	78	222	...	Canal dry.
					Barley ...	8	65	...	
					Mixed grain...	53	1,775	200	
					Sarson ...	209	1,215	...	
					Gram ...	398	3,592	...	
					Senji ...	...	...	...	
					Miscellaneous	−599	7,700	4,237	
...	14,569	...	...	...	...	147	14,569	4,437	
...	27,101	...	...	...	...	−5,555	27,101	18,888	
...	122,626	...	...	...	...	...	122,626	89,711	
...	101,428	...	...	...	...	...	101,428	79,782	
...	157,333	...	...	...	...	...	157,333	172,571	
...	4,336	...	...	...	...	...	4,336	2,903	
...	14,569	...	...	...	...	147	14,569	4,437	
...	427,393	...	...	...	...	−5,408	427,393	368,292	
Shahpur ...	9,918	19	1·19	0·19	Wheat ...	...	5,751	2,984	Canals dry.
					Barley ...	...	29	13	
					Mixed grain...	...	...	...	
					Sarson ...	...	...	...	
					Gram ...	...	3,834	1,942	
					Senji ...	...	...	...	
					Miscellaneous	...	304	1 08	
...	9,918	...	...	...	...	...	9,918	5,047	
Montgomery	... 23,556	...	...	...	Wheat ...	...	3,545	715	Canals dry.
					Barley ...		134	18	
					Mixed grain...		7,880	924	
					Sarson ...		44	...	
					Gram ...		6,293	442	
					Senji ...		...	...	
					Miscellaneous		5,660	4,001	
...	23,556	...	...	...	...	...	23,556	6,100	
...	3,816,919	...	...	...	...	66,246	3,816,919	3,783,395	
...	427,393	...	...	...	...	−5,408	427,393	368,292	
...	4,244,312	...	...	...	...	60,838	4,244,312	4,153,687	
...	33,474	...	...	...	...	...	33,474	11,147	
...	4,277,786	...	...	...	...	60,838	4,277,786	4,164,834	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch

MORTUARY RETURN FOR

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES — Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-(pox) — Children under one year. Males.	Children under one year. Females.	One and under 10 years. Males.	One and under 10 years. Females.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Hissar ...	781,717	2,235	1,994	34	30	...	...	...	1	3	8	3
2	Rohtak ...	630,672	1,206	1,251	23	23	...	...	...	...	...	3	1
3	Gurgaon ...	746,208	1,461	1,886	23	30	...	...	...	...	1	...	1
4	Delhi ...	686,998	1,478	1,938	25	33	...	...	...	...	...	...	...
5	Karnál ...	883,225	2,470	2,515	33	34	...	...	...	1	1	5	8
6	Ambála ...	763,250	2,012	1,698	31	26	...	...	...	6	6	6	5
7	Simla ...	35,579	59	60	20	20	...	...	...	...	...	...	...
8	Kángra ...	764,441	2,424	1,687	37	26	...		...	...	...	...	...
9	Hoshiárpur ...	989,782	3,890	3,099	46	37	...	...	...	2	2	2	5
10	Jullundur ...	904,307	3,287	1,531	43	21	...	...	...	2	...	2	1
11	Ludhiána ...	673,097	2,127	1,760	37	31	...	...	...	5	3	1	1
12	Ferozepore ...	932,206	3,502	3,762	44	48	...	...	...	3	5	9	3
13	Montgomery ...	487,952	1,577	1,610	38	39	...	...	...	...	...	4	...
14	Lahore ...	1,146,029	4,173	3,250	43	33	...	...	...	4	1	3	6
15	Amritsar ...	1,022,438	3,647	2,510	42	29	...	...	...	1	...	2	1
16	Gurdáspur ...	936,784	3,437	1,807	43	23	...	...	...	...	1	...	...
17	Siálkot ...	1,071,327	3,752	2,013	41	22	...	...	...	1	2	2	5
18	Gujránwála ...	890,577	2,505	1,804	33	24	...	...	...	...	...	...	...
19	Gujrát ...	750,548	2,416	1,373	38	22	...	...	...	...	...	...	...
20	Shahpur ...	524,259	2,127	1,715	48	39	...	...	...	3	5	4	4
21	Jhelum ...	498,176	1,437	1,234	34	29	...	...	...	2	4	9	6
22	Ráwalpindi ...	517,761	1,606	1,215	37	28	...	...	...	3	5	1	...
23	Attock ...	460,897	1,891	1,157	48	30	...	...	...	3	5	6	5
24	Miánwáli ...	424,588	1,459	1,131	40	31	...	...	...	...	9	7	6
25	Jhang ...	490,266	1,617	1,681	39	40	...	...	...	1	1	3	1
26	Lyallpur ...	522,144	3,382	1,451	76	33	1	...	1	1	4	8	6
27	Multán ...	697,859	2,033	1,946	34	33	...	...	...	1	...	3	...
28	Muzaffargarh ...	405,656	1,400	1,036	41	30	...	...	...	...	1	...	3
29	Dera Gházi Khan ...	469,947	1,053	1,024	26	25	...	...	...	...	...	...	...
	TOTAL ...	20,108,690	65,674	51,187	38	30	1	...	1	40	59	[illegible]	65
	Total in the previous month. ...		58,867	49,450	38	32	...	...	...	38	50	75	75
	Total in the same month of the past year. ...		69,147	55,956	40	33	1	...	1	372	271	933	775

THE MONTH OF MARCH 1909.

of the Punjab during the month of March 1909.

OF DEATH.

Small-pox: Ten and over 10 years, Males	Small-pox: Ten and over 10 years, Females	Total of Small-pox	Plague: Males	Plague: Females	Plague: Total	Fevers: Males	Fevers: Females	Fevers: Total	Dysentery and Diarrhœa: Males	Dysentery and Diarrhœa: Females	Dysentery and Diarrhœa: Total	DISTRICTS.	No.
15	16	17	18	19	20	21	22	23	24	25	26	2	1
1	...	16	28	18	46	832	659	1,401	10	5	15	Hissar ...	1
2	...	6	52	41	93	464	422	886	9	6	15	Rohtak ...	2
1	1	4	127	124	251	658	506	1,164	10	19	38	Gurgaon ...	3
1	...	1	13	15	28	805	640	1,445	17	6	23	Delhi ...	4
1	2	12	31	24	55	1,010	806	1,846	17	15	32	Karnál ...	5
4	4	31	2	6	8	537	400	937	22	14	36	Ambála ...	6
...	...	...	...	...	...	6	18	24	...	1	1	Simla ...	7
1	...	1	...	...	...	478	447	925	10	12	22	Kángra ...	8
2	3	16	422	409	831	785	785	1,?70	3	3	6	Hoshiárpur ...	9
1	1	7	4	1	5	440	395	835	20	11	31	Jullundur ...	10
1	...	11	394	208	602	330	324	654	3	7	10	Ludhiána ...	11
6	6	32	864	812	1,676	742	580	1,322	14	10	24	Ferozepore ...	12
1	1	6	202	226	428	487	408	895	14	13	27	Montgomery ...	13
4	4	22	319	241	560	989	857	1,?46	17	12	29	Lahore ...	14
2	1	7	99	1?3	202	800	640	1,4?0	16	15	31	Amritsar ...	15
...	...	'	73	52	125	536	432	968	30	9	39	Gurdáspur ...	16
1	...	11	20	16	36	639	593	1,232	19	10	29	Siálkot ...	17
...	...	...	71	55	126	732	620	1,352	4	6	10	Gujránwála ...	18
...	...	...	2	2	4	517	516	1,033	4	1	5	Gujrát ...	19
3	3	22	121	75	196	602	483	1,085	3	1	4	Shahpur ...	20
...	1	22	15	18	33	460	415	876	10	6	16	Jhelum ...	21
...	2	11	...	...	...	450	417	867	9	9	18	Ráwalpindi ...	22
...	3	22	...	...	...	455	414	869	...	1	1	Attock ...	23
10	6	38	...	...	...	441	393	831	14	9	23	Miánwáli ...	24
1	...	7	128	128	256	505	454	959	13	6	19	Jhang ...	25
2	2	21	62	73	135	465	374	839	13	8	21	Lyallpur ...	26
3	1	8	102	38	140	779	648	1,427	10	7	17	Multán ...	27
4	6	14	2	1	3	508	415	923	10	4	14	Muzaffargarh ...	28
...	...	...	...	...	...	513	376	889	3	1	4	Dera Gházi Khan ...	29
52	[illegible]	351	3,063	2,776	5,839	16,995	14,438	31,433	333	227	560	TOTAL.	
52	42	332	1,248	1,172	2,420	18,376	15,462	33,838	408	238	646	Total in the previous month.	
270	221	2,842	3,749	3,658	7,407	15,169	13,245	28,414	442	322	764	Total in the same month of the past year.	

Deaths registered from different causes in each district

No.	DISTRICTS.	Population according to Census of 1901.	Respiratory Diseases.			CAUSES OF Injuries: Suicide.			Wounding.			Accident.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38
1	Hissar ...	781,717	29	23	52	...	1	1	...	...	...	2	2	4
2	Rohtak ...	630,672	43	20	63	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	746,208	55	40	95	1	4	5	2	...	2	8	3	11
4	Delhi ...	686,998	237	148	385	...	...	...	...	...	...	...	...	...
5	Karnál ...	883,225	111	61	172	...	...	...	1	...	1	5	10	15
6	Ambála ...	763,250	199	177	376	1	...	1	...	2	2	6	4	10
7	Simla ...	35,579	7	5	12	...	...	...	...	...	...	1	...	1
8	Kángra ...	764,441	80	63	143	...	...	...	...	...	...	13	1	14
9	Hoshiárpur ...	989,782	152	91	243	5	...	5	1	...	1	9	3	12
10	Jullundur ...	904,307	172	119	291	3	...	3	1	...	1	4	3	7
11	Ludhiána ...	673,097	55	38	93	...	...	...	...	...	...	6	2	8
12	Ferozepore ...	932,205	75	50	125	...	2	2	2	...	2	14	9	23
13	Montgomery ...	487,952	18	8	26	...	...	...	...	...	...	8	...	8
14	Lahore ...	1,140,029	102	65	167	2	1	3	2	2	4	12	5	17
15	Amritsar ...	1,022,438	113	84	197	...	...	...	2	...	2	11	5	16
16	Gurdáspur ...	936,784	326	284	610	...	1	1	...	...	...	6	8	14
17	Siálkot ...	1,071,327	201	163	364	...	...	...	...	...	...	8	7	15
18	Gujránwála ...	890,577	20	19	39	...	...	...	1	...	1	8	5	13
19	Gujrát ...	750,548	57	53	110	...	...	...	2	1	3	7	3	10
20	Shahpur ...	524,259	21	12	33	...	...	...	...	...	...	5	7	12
21	Jhelum ...	498,176	33	23	56	...	...	...	2	1	3	6	6	12
22	Ráwalpindi ...	517,761	31	18	49	1	...	1	4	2	6	3	3	6
23	Attock ...	460,897	23	15	38	...	...	...	2	...	2	7	3	10
24	Miánwáli ...	424,588	29	19	48	...	...	...	2	1	3	6	5	11
25	Jhang ...	490,266	74	60	131	...	...	...	...	...	...	...	...	...
26	Lyallpur ...	522,144	31	18	49	...	...	...	...	...	...	13	4	17
27	Multán ...	697,859	18	10	28	...	...	...	1	...	1	10	6	16
28	Muzaffargarh ...	405,656	...	3	3	...	1	1	...	...	...	1	...	1
29	Dera Gházi Khan ...	469,947	19	10	29	...	...	...	3	...	3	2	...	2
	TOTAL ...	20,108,690	2,331	1,659	4,030	13	10	23	28	9	37	181	104	285
	Total in the previous month.	...	2,137	1,623	3,760	4	11	15	19	8	27	127	94	221
	Total in the same month of the past year.	...	3,033	2,530	5,563	9	15	24	40	13	53	187	133	320

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th May 1909.

of the Punjab during the month of March 1909—concluded.

DEATH—CONCLUDED.

[illegible]IES.										
Snake [illegible] and killed by wild beasts.			ALL OTHER CAUSES.			TOTAL DEATHS FROM ALL CAUSES.			DISTRICTS.	No.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
39	40	41	42	43	44	45	46	47	2	1
...	1	1	197	171	368	1,108	886	1,994	Hissar ...	1
...	1	1	112	75	187	695	556	1,251	Rohtak ...	2
...	...	...	189	127	316	1,060	826	1,886	Gurgaon ...	3
...	...	...	23	33	56	1,096	842	1,038	Delhi ...	4
...	...	...	203	179	382	1,415	1,100	2,515	Karnál ...	5
...	...	...	167	130	297	950	748	1,698	Ambála ...	6
...	...	...	16	6	22	30	30	60	Simla ...	7
1	...	1	316	265	581	899	788	1,687	Kángra ...	8
1	2	3	217	195	412	1,601	1,458	3,059	Hoshiárpur ...	9
...	...	...	188	213	401	837	744	1,581	Jullundur ...	10
1	...	1	184	197	381	890	870	1,760	Ludhiána ...	11
1	1	2	271	283	554	2,001	1,761	3,762	Ferozepore ...	12
...	...	...	122	98	220	856	754	1,610	Montgomery ...	13
1	...	1	336	274	610	1,791	1,468	3,259	Lahore ...	14
...	...	...	324	291	615	1,370	1,140	2,510	Amritsar ...	15
1	...	1	35	13	48	1,007	800	1,807	Gurdáspur ...	16
1	...	1	170	155	325	1,062	951	2,013	Siálkot ...	17
1	...	1	140	122	262	977	827	1,804	Gujránwála ...	18
2	...	2	107	99	206	690	675	1,373	Gujrát ...	19
...	...	...	204	159	363	966	740	1,715	Shahpur ...	20
...	...	...	108	108	216	645	589	1,234	Jhelum ...	21
...	...	...	125	142	267	627	598	1,225	Ráwalpindi ...	22
...	...	...	110	105	215	606	531	1,157	Attock ...	23
...	...	...	100	74	174	609	522	1,131	Miánwáli ...	24
...	...	...	170	136	306	805	786	1,681	Jhang ...	25
...	...	...	180	186	366	776	675	1,451	Lyallpur ...	26
2	...	2	159	148	307	1,088	858	1,946	Multán ...	27
...	...	...	42	35	77	567	469	1,036	Muzaffargarh ...	28
1	...	1	49	27	76	590	414	1,004	Dera Gházi Khan ...	29
13	5	18	4,564	4,046	8,610	27,702	23,485	51,187	TOTAL.	
14	4	18	4,154	4,019	8,173	26,652	22,798	49,450	Total in the previous month	
22	4	26	5,434	5,102	10,536	29,661	26,289	55,950	Total in the same month of the past year.	

W. H. MILLS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-FIVE THOUSAND SIX HUNDRED AND SEVENTY-FOUR births were registered in the province during the month of March 1909, giving a birth-rate of 38 *per mille* of population. Of the total number of births, 34,573 were boys and 31,101 were girls.

The total number of deaths registered from all causes in the province during the month of March 1909 was 51,187 against 49,450 in the previous month, and 55,950 in the corresponding month of the past year; giving an annual death-rate of 30, 32 and 33 *per mille* of population per annum respectively.

There was one death registered under the head of cholera in the Lyallpur district.

The total mortality from plague amounted to 5,839 against 2,420 in the previous month and 7,40[illegible] in the corresponding month of the past year.

From small-pox 351 deaths were registered against 332 in the previous month and 2,842 in the corresponding month of the past year; fevers 31,433 against 33,838 and 28,414; dysentery and diarrhœa 560 against 646 and 764; respiratory diseases 4,030 against 3,760 and 5,563. During the month there were 23 deaths registered from suicide against 15 in the past month; wounding 37 against 27; accidents 285 against 221; snake-bite and killed by wild beasts 18 against 18; and from all other causes 8,610 against 8,173 in the previous month and 10,536 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th May 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of March 1909.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille per* annum	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	843	777	1,620	302	305	607	5	3	8	1,150	1,085	2,235	34	1
2	Rohtak ...	...	...	...	500	484	984	105	117	222	...	...	...	605	601	1,206	23	2
3	Gurgaon ...	...	...	...	475	469	944	270	247	517	...	...	...	745	716	1,461	23	3
4	Delhi ...	2	3	5	576	525	1,101	185	186	371	1	...	1	764	714	1,478	25	4
5	Karnál ...	...	...	...	925	792	1,717	402	351	753	...	...	...	1,327	1,143	2,470	33	5
6	Ambála ...	...	...	...	718	660	1,378	343	291	634	...	...	...	1,061	951	2,012	31	6
7	Simla ...	...	...	...	22	26	48	6	5	11	...	...	...	28	31	59	20	7
8	Kángra ...	...	1	1	1,205	1,099	2,304	66	53	119	...	...	...	1,271	1,153	2,424	37	8
9	Hoshiárpur ...	1	1	2	1,409	1,271	2,680	609	599	1,208	...	...	...	2,019	1,871	3,890	46	9
10	Jullundur ...	...	...	...	876	801	1,677	808	802	1,610	...	...	...	1,684	1,603	3,287	43	10
11	Ludhiána ...	1	...	1	693	665	1,358	410	358	768	...	...	...	1,104	1,023	2,127	37	11
12	Ferozepore ...	...	...	...	908	821	1,729	926	847	1,773	...	...	...	1,834	1,668	3,502	44	12
13	Montgomery ...	...	...	...	250	166	416	634	527	1,161	...	...	...	884	693	1,577	38	13
14	Lahore ...	8	6	14	602	528	1,130	1,560	1,469	3,029	...	...	...	2,170	2,003	4,173	43	14
15	Amritsar ...	2	1	3	977	929	1,906	898	838	1,736	1	1	2	1,878	1,769	3,647	42	15
16	Gurdáspur ...	17	35	52	912	777	1,689	891	804	1,695	1	...	1	1,821	1,616	3,437	43	16
17	Siálkot ...	39	38	77	569	488	1,057	1,370	1,240	2,610	4	4	8	1,982	1,770	3,752	41	17
18	Gujránwála ...	16	17	33	298	290	588	1,010	869	1,879	4	1	5	1,328	1,177	2,505	33	18
19	Gujrát ...	...	...	...	163	125	288	1,139	997	2,136	1	1	2	1,303	1,123	2,426	38	19
20	Shahpur ...	...	...	...	131	145	276	1,022	793	1,815	23	13	36	1,176	951	2,127	48	20
21	Jhelum ...	1	...	1	90	57	147	675	614	1,289	...	...	...	766	671	1,437	34	21
22	Ráwalpindi ...	...	...	...	111	61	172	736	690	1,426	3	5	8	850	756	1,606	37	22
23	Attock ...	...	...	...	82	70	152	886	854	1,740	...	...	...	968	924	1,892	48	23
24	Miánwáli ...	...	...	...	96	78	174	681	604	1,285	...	...	...	777	682	1,459	40	24
25	Jhang ...	...	...	...	183	148	331	677	604	1,281	1	4	5	851	756	1,617	39	25
26	Lyallpur ...	55	33	88	589	505	1,094	1,138	1,060	2,198	1	1	2	1,783	1,599	3,382	76	26
27	Multán ...	...	...	...	172	173	345	942	745	1,687	...	1	1	1,114	919	2,033	34	27
28	Muzaffargarh ...	...	...	...	78	72	150	659	590	1,249	1	...	1	738	662	1,400	41	28
29	Dera Gházi Khan	...	...	...	81	77	158	497	390	887	4	4	8	582	471	1,053	26	29
	Total ...	142	135	277	14,534	13,073	27,607	19,847	17,855	37,702	50	38	88	34,573	31,101	65,674	38	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 4th May 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 24th April 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	4	1	5	6	3	3	...	...	...	5	...	...	...	1	...	1	1	15	18	1
2	Hissar	Hánsi ...	16,523	3	2	5	12	8	4	...	...	...	3	...	3	...	6	5	1	6	16	38	2
3	Hissar	Bhiwáni ...	35,917	11	4	15	18	9	9	...	1	...	11	1	1	...	4	3	1	4	22	26	3
4	Hissar	Sirsa ...	15,800	4	3	7	16	9	7	1	...	...	11	1	...	...	3	3	2	5	23	53	4
5	Rohtak	Rohtak ...	19,766	7	7	14	6	3	3	...	...	...	3	...	1	...	2	1	...	1	37	16	5
6	Rohtak	Jhajjar ...	12,227	10	2	12	6	2	4	...	...	...	3	1	1	...	1	1	...	1	52	26	6
7	Gurgaon	Rewári ...	27,205	8	4	12	21	14	7	...	...	8	2	1	3	...	7	2	...	2	23	40	7
8	Gurgaon	Palwal ...	12,830	2	...	2	3	2	1	...	...	...	2	...	...	...	1	1	...	1	8	12	8
9	Delhi	Delhi ...	206 534	49	42	91	183	102	81	1		...	116	9	47	...	10	14	18	32	23	46	9
10	Delhi	Sonepat ...	12,990	2	6	8	7	4	3	...		...	7	...	...	...	...	...	...	...	32	28	10
11	Karnál	Karnál ...	22,703	6	3	9	8	7	1	...	...	...	5	...	2	...	1	3	...	3	21	18	11
12	Karnál	Kaithal ...	14,408	7	7	14	13	6	7	...	...	...	5	1	2	...	5	1	2	3	51	48	12
13	Karnál	Pánipat ...	26,914	8	3	11	11	6	5	...	...	...	2	1	1	...	7	3	2	5	21	21	13
14	Karnál	Shahabad ...	11,009	4	11	15	3	1	2	...	...	...	...	1	1	...	1	...	...	...	71	14	14
15	Ambála	Ambála ...	26,744	8	4	12	10	7	3	2	...	...	4	...	3	...	1	1	...	1	23	20	15
16	Ambála	Jagádhri ...	13,462	...	2	2	5	2	3	...	...	...	1	1	...	...	3	...	2	2	8	19	16
17	Hoshiárpur	Hoshiárpur ...	17,037	5	4	9	7	5	2	...	...	...	2	...	3	...	2	2	...	2	27	21	17
18	Hoshiárpur	Tánda Urmar ...	10,247	4	3	7	10	7	3	...	...	2	4	...	1	...	3	1	...	1	36	51	18
19	Jullundur	Jullundur ...	54,455	13	19	32	21	11	10	1	...	...	8	...	6	...	6	2	4	6	31	20	19
20	Jullundur	Kartárpur ...	10,840	1	1	2	5	2	3	...	...	...	2	1	2	...	...	2	...	2	10	24	20
21	Ludhiána	Ludhiána ...	48,211	13	13	26	34	15	19	7	1	2	14	2	4	...	4	3	1	4	28	37	21
22	Ludhiána	Jagraon ...	18,760	3	7	10	33	17	16	...	...	14	6	...	11	...	2	1	6	7	28	92	22
23	Ludhiána	Ráekot ...	10,131	3	4	7	6	2	4	...	1	1	1	...	...	...	3	1	3	4	35	31	23
24	Ferozepore ...	Ferozepore ...	23,475	6	5	11	18	10	8	4	...	...	6	...	8	...	...	...	...	...	25	40	24
25	Lahore	Lahore ...	186,884	46	51	99	118	61	57	4	...	...	65	5	25	3	16	12	14	26	28	33	25
26	Lahore	Kasur ...	22,022	13	4	17	11	8	3	...	...	...	8	...	1	...	2	1	...	1	40	26	26
27	Amritsar ...	Amritsar ...	161,039	29	37	66	150	87	63	27	...	...	85	2	28	2	6	11	11	22	[illegible]	48	27
28	Gurdáspur ...	Batála ...	27,365	11	8	19	17	8	9	...	...	1	9	1	6	...	...	3	3	6	36	32	28
29	Siálkot ...	Siálkot ...	44,789	21	16	37	9	4	5	...	...	...	3	...	1	...	5	3	3	6	43	10	29
30	Gujránwála	Gujránwála ...	28,356	6	8	14	6	3	3	...	...	...	6	...	...	...	...	1	1	2	26	11	30
31	Gujránwála	Wazírabad ...	18,069	3	3	6	5	2	3	...	...	...	5	...	...	...	...	...	...	...	17	14	31
32	Gujrát	Gujrát ...	19,048	9	4	13	12	7	5	...	...	...	8	...	3	...	1	2	1	3	36	33	32
33	Gujrát	Jalálpur ...	10,640	8	3	11	3	3	...	...	...	...	2	...	...	...	1	...	...	...	54	15	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	11	2	13	11	9	2	...	...	...	8	...	1	...	2	4	...	4	36	31	34
35		Khusháb ...	11,403	4	3	7	19	10	9	...	...	16	2	...	...	...	1	1	1	2	32	88	35
36	Jhelum ...	Jhelum ...	11,703	3	1	4	3	2	1	...	...	...	2	...	1	...	...	...	1	1	18	13	36
37		Pind Dádan Khan	13,770	2	1	3	8	4	4	...	...	...	7	1	...	...	...	1	...	1	11	30	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	15	26	19	10	9	1	...	...	5	2	4	...	7	2	1	3	29	21	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	7	9	16	6	4	2	...	...	...	1	1	...	...	4	3	...	3	36	13	39
40		Chiniot ...	15,685	4	4	8	21	13	8	...	...	1	15	...	1	...	4	4	2	6	27	70	40
41	Lyallpur ...	Lyallpur ...	13,477	2	3	5	2	...	2	...	...	...	2	...	...	...	...	...	1	1	19	8	41
42	Multán ...	Multán ...	74,627	7	6	13	275	142	133	...	...	198	67	...	2	...	8	6	3	9	9	193	42
43	D. G. Khan ...	Dera Ghási Khan	21,697	3	1	4	5	4	1	...	...	...	1	...	4	...	...	...	...	...	10	12	43
	Grand Total ...		1,455,454	381	338	719	1,162	635	527	48	3	243	524	32	177	5	130	104	85	189	26	42	
	Hill Sanitaria.																						
	Simla ...		14,130	3	3	6	12	6	6	...	...	..	6	...	3	...	3	...	1	1	22	44	
	Dharmsála ...		3,288	2	1	3	1	...	1	...	...	...	...	...	1	...	...	...	...	...	48	16	
	Dalhousie ...		808	...	...	...	2	...	2	...	...	...	1	...	...	...	1	...	...	...	...	129	
	Murree ...		1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 24th April 1909 there were 719 births registered in the 43 large municipal towns (381 males and 338 females), giving a birth rate of 26 *per mille* of population, and 1,162 deaths were registered (635 males and 527 females), giving a death rate of 42 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 46 against 46 in the corresponding week of the previous year; Lahore 33 against 44; Amritsar 48 against 39; and Multán 193 against 36. There were 198 deaths reported from plague in Multán, 16 in Khusháb, 14 in Jagráon, 8 in Rewári, 2 each in Tanda-Urmar and Ludhiána, and 1 each in Ráekot, Batála and Chiniot. Of the 3 deaths from small-pox, 1 was registered in Bhiwáni, 1 in Ludhiána and 1 in Raekot. There were 27 deaths recorded from cholera in Amritsar, 7 in Ludhiána, 4 each in Ferozepore and Lahore, 2 in Ambála, 1 each in Sirsa, Delhi, Jullundur and Ráwalpindi. Of the 524 deaths from fevers, 116 were registered in Delhi, 85 in Amritsar, 67 in Multán, 65 in Lahore, 15 in Chiniot, 14 in Ludhiána, 11 each in Bhiwáni and Sirsa, 9 in Batála, 8 each in Jullundur, Kasúr, Gujrát and Bhera, 7 each in Sonepat and Pind Dadan Khan, 6 each in Jagráon, Ferozepore, and Gujránwála, 5 each in Hissar, Karnál, Kaithal, Wazírabad and Ráwalpindi, 4 each in Ambála and Tánda-Urmar, 3 each in Hánsi, Rohtak, Jhajjar and Siálkot, 2 each in Rewári, Palwal, Pánipat, Hoshiárpur, Kartárpur Jalálpur, Khusháb, Jhelum and Lyallpur, and 1 each in Jagádhri, Raekot, Jhang-Maghiána, and Dera Gházi Khan.

Deaths reported from plague during the week ending 1st May 1909 *in the districts including all municipal towns:*—Hissar 38, Rohtak 87, Gurgaon 55, Delhi 22, Karnál 61, Hoshiárpur 283, Jullundur 2, Ludhiána 180, Ferozepore 587, Montgomery 39, Lahore 136, Amritsar 86, Gurdáspur 66, Siálkot 37, Gujránwála 33, Shahpur 108, Jhang 55, Lyallpur 22, Multán 185, and Muzaffargarh 1; Patiála State 322, Kapurthala State 10, Máler Kotla State 8, Jínd State 53, Kalsia State 2 and Farídkot State 42. Total for the province 2,523. Total for the previous week 2,332. Total for the corresponding week of the previous year 2,413.

Lahore :
The 4th May 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—7-5-09—942.

No. 20 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MAY 14, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 10th MAY 1909.

[Eighteen out of 29 districts are dealt with.]

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 8 seers ... Bajra, 15 seers. Gram, 15¼ seers. Bejhar, 15 seers.	Unirrigated spring crops have been mostly harvested and housed. Irrigated crops being threshed. Outturn averaged. Extra spring crops in fair condition.	Bajra being sown on unirrigated lands consequent on the recent rainfall, and cotton on canal lands.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 14 seers. Jowar, 16 seers. Bajra, 15 seers.	Harvesting of spring crops completed, and threshing in progress.	Sowings of cotton and bajra in progress. Standing crops in good condition.
3	Gurgaon ...	...	1. Somewhat scarce in tahsil Gurgaon 3. Fair.	Prices have fallen for damaged gram only.	Last week's rain chiefly damaged gram, wheat having been slightly affected. Standing extra spring crops in good condition. Yield expected to be average.	Sowings of jowar, bajra, cotton and fodder crops in progress.
4	Delhi ...	...	1. Scarce ... 2. Canal closed.	Wheat, 9½ seers Barley, 15 seers. Gram, 13 seers. Jowar, 16 seers. Bajra, 14 seers. Maize, 16 seers. Bejhar, 14½ seers	Harvesting of spring crops continues. Outturn on irrigated area average and on unirrigated below average.	Sowings of cotton, jowar (great millet), bajra, (bulrush millet) and fodder crops in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Somewhat insufficient in tahsil Ambála.	Wheat, 10 seers ... Gram, 13¼ seers. Barley, 14 seers. Maize, 15¼ seers. Jowar, 18 seers. Bajra, 15 seers.	Condition of extra spring crops generally good.	Sugarcane is generally in g[illegible] condition.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 8¾ seers... Maize, 11 seers. Gram, 14½ seers. Jowar, 16 seers. Gur, 7 seers.	Tobacco being sown Threshing of spring crop commenced. Standing crops good.	Cotton sowings in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Wheat, 8 seers ... Barley, 18½ seers. Gram, 11½ seers. Maize, 16 seers.	Condition of standing crops good.	Sowings of sugarcane, finished; of cotton and chillies in progress.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14 seers.	Melons sown in tahsil Fazilka. Spring crops have been harvested. Extra spring crops average.	Bajra, moth (*phaseolus aconitifolius*) and j war sown in tahsil Fázilka.
9	Lahore ...	...	1. Sufficient ...	Wheat, 9 seers ... Gram, 16 seers.	Wheat, being harvested. Outturn about average. Standing crops fair.	Chari (green millet) and mota (*phaseolus aconitifolius*) being sown in time.
10	Amritsar ...	...	3. Average ...	Wheat 10½ seers Gram, 16 seers. Barley, 18½ seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 13½ seers.	Wheat, gram, &c., being threshed. Condition of standing crops good.	...
11	Siálkot ...	...	1. Dry fodder sufficient; green not procurable. Wheat stalks, &c., being used as fodder. 3. Generally good.	Wheat, 9 seers ... Barley, 16 seers. Gram, 14½ seers. Rice, 8 seers.	Harvesting of wheat and threshing of barley, gram and massar (*ervum lens*) in progress. Outturn good. Extra spring crops in good condition.	Condition of crops good.
12	Gujránwála ...	...	1. Green fodder somewhat scarce. 3. Good.	Wheat, 9 to 9½ seers. Gram, 14½ seers.	Extra spring crops average	Sowings of cotton and chari (great millet) completed.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur	...	1. Sufficient ... 3. Good.	Wheat, 9¾ to 10½ seers. Barley, 17 to 18 seers. Gram, 14 to 15 seers. Jowar, 10 to 12 seers. Bajra, 13 to 15 seers. Maize, 10 to 14 seers.	Melons being sown. Gram and massar (*ervum lens*) harvested. Outturn average. Wheat being cut.	Cotton, jowar, moth and fodder crops being sown.
14	Ráwalpindi ...	...	1. Sufficient ...	Wheat, 8¼ seers ... Barley, 15½ seers. Bajra, 14¼ seers. Gram, 12½ seers. Maize, 14½ seers.	Crops being harvested. Threshing commenced. Outturn average.	...
15	Miánwáli ...	...	1. Scarce in Bhakkar tahsil; procurable elsewhere. 2. Water scanty in Kurram canal.	Wheat, 9 seers. Barley, 17 seers. Gram, 10 seers.	Extra spring crops being sown. Spring crops being harvested.	Sowings of cotton in progress.
16	Lyallpur ...	...	1. Green fodder scarce, dry dear. 2. Canal opened.	Wheat, 10 seers ... Gram, 16 seers. Maize, 15 seers. Jowar, 13 seers.	Standing crops in good condition. Harvesting of gram nearly finished. Wheat being still harvested. Outturn good.	...
17	Jhang ...	...	1. Procurable in certain tracts. 3. Average.	Wheat, 9 seers ... Bajra, 12 seers. Jowar, } Maize, } 14 seers. Gram, 15 seers.	Extra spring crops being sown satisfactorily. Spring crops being harvested. Condition of standing irrigated crops average, unirrigated below average.	...
18	Multán ...	...	1. Getting sufficient... 3. Fair.	Wheat, 9 seers ... Gram, 13¼ seers. Maize, 13¼ seers.	Condition of extra spring crops average.	Sowings of autumn crops commenced.

GENERAL REMARKS.

Rain, nil. Spring crops are being harvested. Condition and expected yield of spring crops on irrigated area are generally good to average and on unirrigated area average to below average. Sowings of extra spring and autumn crops continue. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi, Lyallpur, and parts of Gurgaon, Miánwáli and Jhang.

W. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON A…
FORTNIGHT ENDI…

1	2	3			4			5			6		
		QUANTITIES PER RUPEE…											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	8 12	8 8	7 12	17 8	18 0	11 8	...	...	...	6 8	6 8	[illegible]
	Rohtak ...	9 8	9 8	8 8	16 0	16 0	11 8	...	...	...	6 0	6 0	[illegible]
	Gurgaon ...	10 4	10 2	8 2	17 12	17 12	12 8	...	...	...	8 0	8 0	[illegible]
	Delhi ...	9 0	9 0	8 4	15 8	16 8	12 0	...	...	...	8 12	9 4	[illegible]
	Karnál ...	9 4	9 4	8 12	17 8	18 0	12 8	...	...	...	7 0	7 0	[illegible]
	Ambála ...	9 0	9 14	8 12	14 12	14 12	10 4	...	...	...	9 0	8 0	[illegible]
	Simla ...	8 8	8 4	7 1	9 0	9 8	9 0	...	...	...	6 0	7 0	[illegible]
Jullundur.	Kángra ...	9 0	8 8	8 8	13 0	12 0	13 0	...	...	...	7 0	7 8	[illegible]
	Hoshiárpur ...	9 0	0 8	9 0	13 0	13 0	12 0	...	...	...	7 0	7 0	[illegible]
	Jullundur ...	8 0	8 8	10 0	16 8	16 8	14 0	...	...	...	6 0	6 0	[illegible]
	Ludhiána ...	8 0	8 0	9 4	17 8	18 0	13 8	...	...	...	6 0	6 0	[illegible]
	Ferozepore ...	10 0	9 8	8 0	16 0	15 8	12 0	...	...	...	6 12	6 12	[illegible]
Lahore.	Lahore ...	8 4	8 10	9 8	17 0	15 8	14 8	...	...	...	6 12	6 12	[illegible]
	Amritsar ...	8 12	9 0	9 4	18 0	18 0	14 0	...	...	...	7 8	7 8	[illegible]
	Gurdáspur ...	10 8	11 0	10 4	16 0	14 0	12 0	...	...	...	8 0	8 0	[illegible]
	Siálkot ...	8 8	8 4	9 0	16 0	13 0	12 12	...	...	...	8 0	7 8	[illegible]
	Gujránwála ...	7 14	9 3	9 10	17 0	18 0	15 0	...	...	...	8 4	9 0	[illegible]
Rawalpindi.	Gujrát ...	9 0	8 8	9 0	17 8	18 0	14 8	...	...	...	8 0	8 0	[illegible]
	Shahpur ...	10 0	9 8	9 8	18 0	16 0	18 0	...	...	...	6 0	5 8	[illegible]
	Jhelum ...	8 4	8 8	9 4	14 4	16 0	14 0	...	...	...	8 0	7 8	[illegible]
	Ráwalpindi ...	8 0	8 0	8 8	15 0	15 0	12 8	...	...	...	7 12	7 12	[illegible]
	Attock ...	8 8	8 8	9 4	16 0	16 0	12 0	...	...	...	6 0	5 0	[illegible]
	Miánwáli ...	9 0	9 0	9 0	17 0	17 0	15 0	...	...	...	6 0	6 0	[illegible]
Multan.	Montgomery ...	8 6	8 14	9 14	15 0	15 0	15 0	...	...	...	7 4	7 4	[illegible]
	Lyallpur ...	10 0	9 8	9 12	15 0	14 0	12 8	...	...	...	8 0	8 0	[illegible]
	Jhang ...	8 4	8 12	10 0	16 0	16 0	14 8	...	...	...	6 8	6 8	[illegible]
	Multán ...	8 4	7 12	9 0	14 4	13 12	14 12	...	...	...	7 12	7 12	[illegible]
	Muzaffargarh ...	9 2	9 2	9 12	16 0	16 0	14 0	...	...	...	7 0	7 0	[illegible]
	D. G. Khan ...	9 10	9 6	11 4	18 0	18 0	15 10	...	...	...	9 0	9 0	[illegible]

‡ Not …
§ Not …

N.B.—Variations in prices are due …
Prices of common rice as shown …

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH APRIL 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
19 8	19 8	10 8	15 0	15 12	10 0	Hissar	DELHI.	
17 0	17 0	10 8	1[illegible] 8	16 0	11 0	Rohtak		
13 8	14 0	10 0	12 0	14 0	10 8	Gurgaon		
16 0	16 0	10 8	14 0	14 8	9 8	Delhi		
15 0	17 0	‡	14 0	14 8	‡	Karnál		
19 4	19 0	10 12	15 12	15 12	9 12	Ambála		
13 0	14 0	8 0	12 0	11 8	7 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
15 0	15 0	10 0	13 0	13 0	8 8	Hoshiárpur		
16 0	1[illegible] 8	11 0	14 8	14 8	0 0	Jullundur		
18 0	18 0	11 0	15 0	15 0	8 4	Ludhiána		
15 8	15 8	§	14 8	15 8	§	Ferozepore		
14 0	15 14	10 2	14 0	14 14	10 2	Lahore	LAHORE.	
14 8	15 0	10 0	14 8	14 0	9 0	Amritsar		
12 8	13 0	9 0	§	§	§	Gurdáspur		
§	14 0	9 8	§	14 0	10 0	Siálkot		
12 0	15 8	9 0	14 0	14 0	10 0	Gujránwála		
9 0	12 0	§	13 0	14 0	§	Gujrát	RAWALPINDI.	
10 0	10 0	8 8	14 0	14 0	10 0	Shahpur		
‡	‡	‡	14 0	13 8	11 0	Jhelum		
14 0	14 0	10 0	13 8	13 8	9 12	Ráwalpindi		
14 0	13 0	13 0	14 0	14 0	11 0	Attock		
12 0	12 0	11 0	16 0	16 0	11 0	Miánwáli		
§	16 0	§	§	§	12 8	Montgomery	MULTAN.	
13 0	13 4	10 0	12 0	13 0	‡	Lyallpur		
12 8	14 12	10 8	13 8	14 8	9 0	Jhang		
14 0	14 0	10 12	12 12	12 12	10 8	Multán		
12 4	12 4	9 8	12 8	12 8	11 0	Muzaffargarh		
14 4	14 4	11 4	16 0	16 0	12 8	D. G. Khan		

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 30TH

QUANTITIES PER RUPEE IN

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.
		Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	15 0	16 0	11 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 12	15 0	10 8	§	§	11 8
	Gurgaon ...	†	†	†	§	§	§	14 0	15 4	10 4	13 0	14 0	10 0
	Delhi ...	§	§	§	§	§	§	13 8	14 0	10 8	16 8	16 8	10 0
	Karnál ...	‡	‡	‡	‡	‡	‡	13 0	13 8	10 0	13 0	14 0	‡
	Ambála ...	§	§	§	§	§	§	13 4	13 14	11 0	15 4	15 [illegible]	10 12
	Simla ...	§	§	§	§	5 8	4 0	10 8	11 0	9 6	12 0	12 0	8 7
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	11 8	11 0	10 0	12 0	11 0	9 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 0	12 0	10 0	13 0	14 0	10 0
	Jullundur ...	§	§	§	12 0	11 8	9 0	13 8	13 0	10 4	14 0	14 0	10 8
	Ludhiána ...	†	†	†	10 8	10 8	9 0	14 0	14 0	10 8	15 8	15 8	10 8
	Ferozepore ...	†	†	†	§	§	10 0	14 0	13 8	11 0	15 0	15 8	10 0
LAHORE—*contd.*	Lahore ...	§	§	§	15 4	14 8	11 12	15 0	14 0	11 4	13 4	14 8	9 12
	Amritsar ...	§	§	§	15 0	13 8	9 8	14 8	13 0	10 8	13 0	13 8	10 0
	Gurdáspur ...	§	§	§	§	§	§	13 8	13 0	11 0	12 8	13 0	10 0
	Siálkot ...	§	§	§	§	§	§	14 4	12 12	11 8	13 0	11 8	11 0
	Gujránwála ...	†	†	†	†	†	12 0	15 0	14 12	11 2	§	§	11 8
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	14 0	13 0	11 8	10 0	12 0	11 8
	Shahpur ...	§	§	§	§	§	§	14 0	13 8	13 0	12 0	12 0	§
	Jhelum ...	†	†	†	†	†	†	13 12	13 12	11 8	13 0	13 0	12 0
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	13 8	11 12	11 12	10 8	13 8	13 4	11 0
	Attock ...	†	†	†	†	†	†	14 0	13 8	10 8	13 8	13 12	12 0
	Miánwáli ...	†	†	†	†	†	†	16 0	16 0	12 0	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	13 10	15 0	11 8	§	§	§
	Lyallpur ...	†	‡	‡	‡	‡	‡	14 8	13 0	11 0	15 0	13 0	[illegible]
	Jhang ...	15 8	15 8	15 0	16 0	16 0	16 0	15 0	11 8	11 0	14 0	4 0	11 0
	Multán ...	†	†	†	12 4	12 4	11 0	13 0	11 0	11 4	12 12	12 12	10 12
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 4	12 4	10 12	10 0	10 0	§
	D. G. Khan ...	†	†	†	†	†	†	13 8	12 0	11 14	†	†	†

† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	70	60	70	Hissar	DELHI—*contd.*
6 0	6 8	7 0	80	80	80	Rohtak	
8 8	8 0	7 0	85	85	105	Gurgaon	
6 8	7 0	6 0	65	70	65	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 8	6 8	6 12	105	105	118	Ambála	
6 8	8 0	5 8	64	64	80	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*
†	†	†	60	60	80	Hoshiárpur	
§	§	§	60	60	65	Jullundur	
6 0	6 8	5 12	90	90	85	Ludhiána	
6 0	5 8	6 0	60	70	60	Ferozepore	
6 6	6 6	6 2	55	53	63	Lahore	LAHORE—*contd.*
7 0	7 0	7 0	70	70	70	Amritsar	
§	§	§	80	60	90	Gurdáspur	
§	§	§	70	70	80	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
6 0	6 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	64	Jhelum	
8 4	8 4	5 12	48	48	45	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	80	Miánwáli	
7 0	7 0	§	170	170	190	Montgomery	MULTAN—*contd.*
‡	‡	‡	80	80	80	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	60	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
4 8	4 8	6 4	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 77 seers as compared with 77 seers in last fortnight and 84 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Karnál ...	120	90	90
Hoshiárpur ...	80	60	60
Gurdáspur ...	90	60	80
Miánwali ...	80	60	60
Montgomery ...	190	170	170

duced.

rable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 30TH

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th April 1909.		Past fortnight ending 15th April 1909.		Corresponding fortnight of 30th April 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	Rohtak	22 0	21 0	22 0	21 0	21 0	20 [illegible]
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 [illegible]
	Delhi	22 0	21 0	22 0	21 0	22 8	22 [illegible]
	Karnál	22 0	20 0	22 0	20 0	22 0	21 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 [illegible]
	Simla	20 0	20 0	20 0	20 0	16 0	15 [illegible]
Jullundur—concld.	Kángra	*	21 0	‡	22 0	*	22 [illegible]
	Hoshiárpur	26 0	25 0	25 8	25 0	24 8	24 [illegible]
	Jullundur	25 0	24 0	25 8	24 0	27 0	26 [illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	21 0	24 0	22 0	23 0	22 0
Lahore—concld.	Lahore	27 8	25 8	27 8	25 8	25 8	23 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 [illegible]
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 [illegible]
	Gujránwála	27 0	26 0	27 0	26 0	28 0	26 8
Rawalpindi—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 [illegible]
	Shahpur	*	25 0	*	25 0	*	25 [illegible]
	Jhelum	30 0	28 0	30 0	28 0	30 0	28 0
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 [illegible]
	Attock	26 0	25 0	26 0	25 0	26 0	25 [illegible]
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 [illegible]
Multan—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	20 [illegible]
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 [illegible]
	Jhang	23 0	22 0	23 0	22 0	22 8	22 [illegible]
	Multán	26 0	25 0	26 0	25 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole

‡ Not sold

§ Not pre

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak —
Gurgaon —
Delhi —
Karnál —

MEMO.

In the fortnight ending 28th February 1909 under head "present" and in the fortnight ending 15th
In the fortnight ending 15th April 1909 against Gujránwála district under "Gur, present" for ?

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE APRIL 1909—CONCLUDED.

16			17			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Gur.			*Cotton (unginned).*				
Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	Present fortnight ending 30th April 1909.	Past fortnight ending 15th April 1909.	Corresponding fortnight of 30th April 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 0	* 8 12	7 8	6 0	6 0	6 0	Hissar	DELHI—concld.
9 0	9 0	8 0	6 0	6 0	6 0	Rohtak	
7 12	8 0	7 4	6 0	6 0	5 8	Gurgaon	
7 4	7 4	7 0	6 0	6 0	5 8	Delhi	
8 8	9 0	8 0	‡	‡	‡	Karnál	
8 8	8 8	6 4	5 12	5 12	6 0	Ambála	
6 8	6 8	4 11	§	§	§	Simla	
8 0	8 8	6 8	‡	‡	6 8	Kángra	JULLUNDUR—concld.
8 0	8 0	7 0	6 8	6 8	6 0	Hoshiárpur	
7 8	7 8	6 8	6 0	6 0	6 0	Jullundur	
7 0	8 0	6 0	6 0	6 8	5 8	Ludhiána	
7 8	8 0	7 0	5 4	6 0	6 0	Ferozepore	
7 2	7 2	6 12	6 2	6 2	6 4	Lahore	LAHORE—concld.
8 0	8 8	7 0	5 4	5 4	6 0	Amritsar	
8 0	9 0	7 8	7 0	7 0	6 8	Gurdáspur	
8 0	8 0	7 0	7 0	7 0	7 0	Siálkot	
7 12	8 4	6 12	6 4	6 0	6 0	Gujránwála	
7 4	7 12	6 12	6 8	6 8	6 0	Gujrát	RAWALPINDI—concld.
7 8	6 12	6 8	6 0	7 0	6 0	Shahpur	
7 8	7 12	6 4	‡	‡	‡	Jhelum	
7 12	7 12	7 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	8 0	6 8	6 8	6 8	Attock	
7 0	7 0	7 0	§	§	‡	Miánwáli	
7 0	7 0	6 4	§	§	§	Montgomery	MULTAN—concld.
8 0	8 0	7 8	6 0	6 0	‡	Lyallpur	
8 8	8 12	6 8	6 12	7 4	7 3	Jhang	
7 4	7 4	6 0	6 8	6 8	6 0	Multán	
8 12	7 6	6 8	6 8	6 8	6 8	Muzaffargarh	
5 8	5 8	4 11	6 8	6 8	6 4	D.G.Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 3 chataks as compared with 24 seers 4 chataks in last fortnight and 24 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	20 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Lahore ...	23 8	25 8	25 8
Gujrát ...	26 0	27 0	27 0
Montgomery	20 0	22 0	22 0

Gur.—Prices average 7 seers 10 chataks as compared with 7 seers 13 chataks in last fortnight and 6 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	6 4	8 8	8 8
Kángra ...	6 8	8 8	8 0
Amritsar ...	7 0	8 8	8 0
Attock ...	8 0	6 0	6 0
Muzaffargarh...	6 8	7 6	8 12

Cotton, unginned.—Prices average 6 seers 3 chataks as compared with 6 seers 5 chataks in last fortnight and 6 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	5 8	6 0	6 0
Ferozepore ...	6 0	6 0	5 4
Amritsar ...	6 0	5 4	5 4
Gujrát ...	6 0	6 8	6 8
Multán ...	6 0	6 8	6 8

...ale salt sold.

...urable.

...luctuations in imports and exports.

...30th April 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
15 0
Not reported.
15 0
14 8

...OF ERRORS.

...March 1909 under head "past" against Ambála district under "firewood" *for* 113 seers *read* 105 seers.
...s, 9 chataks *read* 8 seers 4 chataks.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1909.

Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each (columns 2–16). Each price is given in Rs. A. P.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed)	Sugar raw (gur)
	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 7 1	2 8 0	5 0 0	2 6 9	2 11 9	2 5 8	2 13 9	5 11 5	7 4 4	4 11 3	...	6 10 8	5 2 7
Ferozepore ...	2 8 0	5 0 0	4 1 0	2 6 0	...	2 8 0	2 10 0	2 9 0	2 14 0	...	...	...	...	...	5 0 0
Lahore ...	3 7 7	5 11 5	4 13 7	2 4 7	5 0 0	2 12 10	2 12 10	2 15 5	2 9 11	5 11 5	5 8 3	4 9 2	8 0 0	5 11 5	5 5 4
Amritsar ...	2 15 5	5 3 3	4 11 3	...	...	...	...	...	2 10 3	...	...	4 12 0	6 12 0	0 4 0	4 13 7
Ráwalpindi ...	2 13 8	6 3 0	4 13 6	2 9 3	...	2 12 11	2 14 7	2 14 7	3 5 4	4 11 4	4 13 6	4 0 0	8 14 3	8 14 3	5 0 0
Lyallpur ...	...	5 0 0	3 12 0	2 8 0	...	2 14 0	3 0 0	2 8 0	2 9 0	...	...	...	...	...	4 12 0
Multán* ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...

Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each (columns 17–27). Each price is given in Rs. A. P.

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A P.	
Delhi ...	16 13 6	37 10 6	4 13 6	7 10 0	10 0 0	1 11 10	35 0 0	3 7 8	1 0 0	1 4 0	1 0 0	(a) 2 4 0	140 0 0	80 0 0	
Ferozepore ...	20 8 0	38 0 0	4 12 0	10 0 0	9 2 0	1 10 8	40 0 0	3 5 4	1 0 0	0 14 3	...	(c) 2 4 6	90 0 0	85 0 0	
Lahore ...	16 12 5	40 0 0	4 14 9	8 14 3	8 14 3	1 9 1	29 0 0	3 12 3	1 0 0	1 2 3	...	(b) 2 6 0	200 0 0	180 0 0	
Amritsar ...	19 10 0	40 0 0	4 12 5	...	9 12 0	1 6 6	40 0 0	2 12 2	...	1 2 3	...	(c) 2 6 0	...	125 0 0	
Ráwalpindi ...	17 12 6	40 0 0	5 5 4	3 1 3	8 14 1	1 8 7	35 0 0	3 2 2	1 0 0	1 4 0	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	18 0 0	35 0 0	4 12 0	8 0 0	9 0 0	1 8 0	29 0 0	3 0 0	...	1 0 0	...	(d) 2 1 0	140 0 0	75 0 0	
Multán* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bander (monkey) mark.
(d) Phul brand.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions during the fortnight.

*No transactions on account of plague in Multán city.

Memo. of errors.

In the fortnight ending 15th January 1909 against Lahore under "Rapeseed," column 13, *for* "Rs. 4-7-1" *read* "Rs. 4-13-7"; in the fortnight ending 31st January 1909 *for* "Rs. 4-1-8" *read* "Rs. 4-5-3," and in the fortnight ending 28th February 1909 *for* "Rs. 3-11-7" *read* "Rs. 4-5-3."

In the fortnight ending 15th April 1909 against Lahore under "Kerosine oil," column 28, *for* "(c) 1-11-0" *substitute* "(b) 2-11-0." [illegible]

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 1st May 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	1	3	2	1	1	...	...	...	...	...	1	...	1	...	...	...	9	6	1
2		Hánsi ...	16,523	3	6	9	12	6	6	...	...	...	3	1	4	...	4	2	1	3	29	38	2
3		Bhiwáni ...	35,917	8	8	16	12	7	5	...	1	...	8	...	2	...	1	1	...	1	23	17	3
4		Sirsa ...	15,800	1	2	3	11	5	6	...	...	2	6	1	2	...	...	1	...	1	10	37	4
5	Rohtak ...	Rohtak ...	19,766	5	7	12	7	3	4	...	...	...	2	1	1	...	3	1	3	4	32	19	5
6		Jhajjar ...	12,227	4	3	7	6	2	4	...	...	...	3	1	1	...	1	2	...	2	30	26	6
7	Gurgaon ...	Rewári ...	27,295	7	7	14	24	15	9	...	...	6	2	1	2	...	13	3	...	3	27	46	7
8		Palwal ...	12,830	1	2	3	12	8	4	...	...	...	7	1	1	...	3	2	...	2	12	49	8
9	Delhi ...	Delhi ...	206,534	44	39	83	131	80	51	...	...	...	82	3	35	...	11	17	7	24	21	33	9
10		Sonepat ...	12,990	4	1	5	10	5	5	...	...	...	7	...	3	...	...	1	1	2	20	40	10
11	Karnál ...	Karnál ...	22,703	8	3	11	18	15	3	...	...	...	7	...	5	1	5	4	...	4	25	41	11
12		Kaithal ...	14,408	7	2	9	8	3	5	...	...	...	2	1	3	...	2	1	1	2	33	29	12
13		Pánipat ...	26,914	2	10	12	13	8	5	...	...	...	5	...	3	...	5	1	1	2	23	25	13
14		Shahabad ...	11,009	1	2	3	5	2	3	...	...	...	1	1	...	1	2	...	...	...	14	24	14
15	Ambála ...	Ambála ...	26,744	8	5	13	6	5	1	...	...	...	2	...	1	...	3	1	1	2	25	12	15
16		Jagádhri ...	13,462	3	5	8	10	4	6	...	...	...	4	2	...	...	4	2	3	5	31	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	2	6	8	3	5	2	...	...	6	...	...	...	...	...	...	...	18	24	17
18		Tánda Urmar ...	10,247	1	3	4	7	3	4	...	...	2	2	...	2	...	1	2	2	4	20	36	18
19	Jullundur ...	Jullundur ...	54,455	18	13	31	23	11	12	...	...	...	8	3	8	...	4	2	4	6	30	22	19
20		Kartárpur ...	10,840	2	4	6	6	4	2	...	...	...	4	...	2	...	...	...	2	2	29	29	20
21	Ludhiána ...	Ludhiána ...	48,211	9	13	22	26	17	9	3	...	5	6	3	3	...	6	2	1	3	24	28	21
22		Jagraon ...	18,760	5	5	10	22	18	4	...	...	16	2	...	...	1	3	3	...	3	28	62	22
23		Ráekot ...	10,131	5	2	7	9	6	3	...	...	3	1	...	...	...	5	5	1	6	35	46	23
24	Ferozepore ...	Ferozepore ...	23,475	2	5	7	7	6	1	...	...	...	2	1	1	...	3	1	1	2	16	16	24
25	Lahore ...	Lahore ...	186,884	51	55	106	105	59	47	2	...	1	59	5	16	2	21	16	16	32	30	30	25
26		Kasur ...	22,022	7	7	14	7	2	5	...	...	...	3	...	1	...	3	1	2	3	33	17	26
27	Amritsar ...	Amritsar ...	161,039	20	29	49	123	67	56	5	...	...	71	2	25	2	18	9	12	21	16	40	27
28	Gurdáspur ...	Batála ...	27,365	8	8	16	19	9	10	...	...	...	13	1	4	...	1	...	2	2	30	36	28
29	Siálkot ...	Siálkot ...	44,789	19	17	36	23	12	11	...	...	...	12	1	9	...	1	2	2	4	42	27	29
30	Gujránwála ...	Gujránwála ...	28,356	13	6	19	8	6	2	...	...	...	5	...	2	...	1	4	...	4	35	15	30
31		Wazírabad ...	18,069	8	6	14	7	3	4	...	...	...	5	...	1	...	1	...	2	2	40	20	31
32	Gujrát ...	Gujrát ...	19,048	4	7	11	13	8	5	...	...	...	9	...	3	...	1	1	1	2	30	36	32
33		Jalálpur ...	10,640	2	2	4	5	3	2	...	...	...	5	...	...	...	...	1	...	1	20	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhoea.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	4	3	7	10	6	4	...	...	...	7	1	...	...	2	2	2	4	20	28	34
35		Khusháb ...	11,403	3	4	7	19	11	8	...	...	16	1	...	...	...	2	1	...	1	31	88	35
36	Jhelum ...	Jhelum ...	11,703	4	5	9	9	3	6	...	...	...	4	...	1	...	4	2	2	4	40	40	36
37		Pind Dádan Khan	13,770	6	7	13	6	4	2	...	...	...	5	...	...	...	1	2	1	3	49	23	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	18	14	32	21	13	8	...	...	..	10	3	4	...	4	1	1	2	35	23	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	11	8	19	13	3	10	...	...	...	6	1	2	...	4	1	3	4	42	29	39
40		Chiniot ...	15,685	3	4	7	21	14	7	...	...	11	4	...	3	...	3	2	1	3	23	70	40
41	Lyallpur ...	Lyallpur ...	13,477	1	4	5	2	1	1	...	...	...	.	...	...	1	1	1	...	1	10	8	41
42	Multán ...	Multán ...	74,627	9	11	20	220	118	102	...	...	175	43	1	...	...	1	3	2	5	14	154	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	10	12	13	4	9	...	...	...	8	...	...	...	5	1	5	6	29	31	43
		Grand Total ...	1,455,454	347	357	704	1,040	583	457	2	1	237	442	35	151	8	154	104	83	187	25	37	
	Hill Sanitaria.																						
	Simla ...		14,130					Return not received.															
	Dharmsála ...		3,288	...	1	1	...	...	...	...	...		...	...	...	...		...	...	...	16	...	
	Dalhousie ...		808	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	1	1	...	65	
	Murree ...		1,517	1	1	2	1	1	...		...	...	1	...	...				...	...	71	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 1st May 1909 there were 7 4 births registered in the 43 large municipal towns (347 males and 357 females), giving a birth rate of 25 *per mille* of population, and 1,040 deaths were registered (583 males and 457 females), giving a death rate of 37 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 53 against 51 in the corresponding week of the previous year; Lahore 30 against 46; Amritsar 40 against 48; and Multán 154 against 53. There were 175 deaths reported from plague in Multán, 16 each in Jagráon and Khusháb, 11 in Chiniot, 6 in Rewári, 5 in Ludhiána, 3 in Ráekot, 2 each in Sirsa and Tánda-Urmar and 1 in Lahore. There was 1 death registered from small-pox in Bhiwáni There were 5 deaths recorded from cholera in Amritsar. 3 in Ludhiána, 2 each in Hoshiárpur and Lahore. Of the 442 deaths from fevers, 82 were registered in Delhi, 7 in Amritsar, 59 in Lahore, 43 in Multán, 13 in Batala, 12 in Siálkot, 10 in Ráwalpindi, 9 in Gujrát, 8 each in Bhiwáni, Jullundur and Dera Gházi Khan, 7 each in Palwal, Sonepat, Karnál and Bhera, 6 in Sirsa, Hoshiárpur, Ludhiana, and Jhang-Maghiána, 5 each in Pánipat, Gujránwála, Wazírabad, Jalálpur, and Pind Dádan Khan, 4 each in Jagádhri, Kartárpur, Jhelum and Chiniot, 3 each in Hansi, Jhajjar and Kasúr, 2 each in Rohtak, Rewári, Kaithal, Ambála, Tánda-Urmar Jagráon and Ferozepore, and 1 each in Shahabad, Ráekot and Khusháb.

Deaths reported from plague during the week ending 8th May 1909 in the districts including all municipal (muni- Hissar 78, Rohtak 55, Gurgaon 57, Delhi 25, Karnál 24, Hoshiárpur 272, Jullundur 8, Ludhiána 136, Ferozepore 565, Montgomery 37, Lahore 15[illegible] Amritsar 101, Gurdáspur 107, Siálkot 36, Gujránwála 39, Gujrát 1, Shahpur 207, Jhelum 2, Miánwáli 4, Jhang 10, Lyallpur 15, Multán 306 and Muzaffargarh 1, Patiála State 211, Kapurthala State 22, Máler Kotla State 21, Jind State 98, and Farídkot State 24. Total for the previous 2,521. Total for the previous week 2,527. Total for the corresponding week of the previous year 2,378.

LAHORE:
The 12th May 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of February 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	14	29	...	15	
II	Coal and Coke—*Carried for the public and foreign railways*	8,795	7,132	1,663	...	
III	Cotton—					
	(1) Raw	6,118	5,770	348	...	
	(2) Manufactured—					
	(*a*) Twist and Yarn, European ...	169	84	85	...	
	(*b*) Twist and Yarn, Indian ...	1,3 0	1,138	232	...	
	(*c*) Piece-goods, European ...	465	604	...	229	
	(*d*) Piece-goods, Indian	1,375	1,512	...	137	
	(*e*) Others	1,238	220	1,008	...	
IV	Chemicals, excepting Saltpetre ...	30	13	17	...	
V	Drugs—					
	(1) Intoxicating other than opium ...	25	4	21	...	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations ...	...	...	...	...	
	(*b*) Others	25	...	25	...	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	52	53	...	1	
	(2) Cutch	6	2	4	...	
	(3) Indigo	6	2	4	...	
	(4) Myrabolams	136	24	112	...	
	(5) Tanning Barks	251	120	131	...	
	(6) Turmeric	233	171	62	...	
	(7) Others	80	49	31	...	
VII	Fodder—					
	(1) Oil-cake	164	352	...	108	
	(2) Hay, straw and grass	470	1,266	...	796	
VIII	Fruits and Vegetables, fresh ...	4,184	2,707	1,477	...	
IX	Grain and Pulse—					
	(1) Gram and pulse	5,437	14,743	...	9,306	
	(2) Jawar and bajra	4,831	5,190	...	357	
	(3) Rice in the husk	1,311	564	747	...	
	(4) Rice not in the husk	4,723	5,784	...	1,061	
	(5) Wheat	3,319	3,310	9	...	
	(6) Wheat flour	1,617	1,192	425	...	
	(7) Others	13,635	6,698	6,938	...	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned ...	57	204	...	147	
	(*b*) Raw	481	544	...	63	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned ...	93	73	20	...	
	(*b*) Raw	253	111	142	...	
XI	Horns	3	26	...	23	
XII	Hemp (Indian) and other fibres, excluding jute	6	119	...	58	
XIII	Jute—					
	(1) Raw	80	45	44	...	
	(2) Gunny bags and cloth	939	1,044	...	105	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XIV	Lac	32	53	...	21	
XV	Leather—					
	(1) Unwrought	34	49	...	15	
	(2) Wrought, excepting boots and shoes	1	52	...	51	
XVI	Liquors—					
	(1) Ale and Beer	49	35	14	...	
	(2) Wines and spirits of all kinds, including country spirits ...	53	57	...	4	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	37	24	13	...	
XVII	Metals—					
	(1) Brass, unwrought	190	186	4	...	
	(2) Brass, manufactures	112	70	42	...	
	(3) Copper, unwrought	22	62	...	40	
	(4) Copper, manufactures	83	145	...	62	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	1,586	1,070	516	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	212	169	40	...	
	(b) Machinery and mill-work ...	41	12	29	...	
	(c) Other manufactures, including hardware and cutlery...	74	39	35	...	
	(6) Metallic ores	23	3	20	...	
	(7) Others	281	191	90	...	
XVIII	Mineral substances—					
	(1) Marble and stone	5,134	3,165	1,969	...	
	(2) Chalk and lime	347	510	...	163	
	(3) Others	3,432	2,334	1,098	...	
XIX	Oils—					
	(1) Kerosine	684	762	...	78	
	(2) Castor	84	249	...	165	
	(3) Cocoanut	47	19	28	...	
	(4) Mustard and rape	18	27	...	9	
	(5) Others	229	351	...	122	
XX	Oil-seeds—					
	(1) Castor	299	297	2	...	
	(2) Earthnuts	4	15	...	11	
	(3) Linseed	36	33	3	...	
	(4) Poppy	17	6	11	...	
	(5) Rape and mustard	865	467	398	...	
	(6) Til or Jinjili	810	796	14	...	
	(7) Others	4,139	2,506	1,633	...	
XXI	Opium	159	350	...	191	
XXII	Paper and Paste-board	90	75	15	...	
XXIII	Provisions—					
	(1) Dried fruits and nuts	281	627	...	346	
	(2) *Ghi*	574	669	...	95	
	(3) Others	474	173	301	...	
XXIV	Railway Plant and Rolling Stock— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	7	1,829	...	1,822	
	(2) Carriages and trucks and parts thereof	18	428	...	410	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	155	411	...	256	
	(b) Sleepers and keys of steel and cast-iron	660	7,571	...	6,911	
	(c) Others	9,444	10,360	...	916	
XXV	Salt	14,862	24,090	...	9,228	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	2,202	639	1,563	...	
	(2) Other saline substances ...	169	43	126	...	
XXVII	SILK—					
	(1) Raw—					
	(a) Foreign	...	14	...	14	
	(b) Indian	...	...	...	...	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	10	...	10	...	
XXVIII	SPICES—					
	(1) Betelnuts	37	49	...	12	
	(2) Cardamums	18	6	12	...	
	(3) Chillies	175	167	8	...	
	(4) Ginger	7	7	...	...	
	(5) Pepper	40	6	34	...	
	(6) Others	253	413	...	160	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	557	2,362	..	1,805	
	(2) Unrefined—					
	(a) Sugar	4,041	2,848	1,193	...	
	(b) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	11,868	14,014	...	2,146	
XXX	TEA—					
	(1) Foreign	6	1	5	...	
	(2) Indian	12	7	5	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	451	690	...	239	
	(2) Manufactured—					
	(a) Cigars	11	26	...	15	
	(b) Other sorts	92	74	18	...	
XXXII	WOOD—					
	(1) Timber, unwrought	2,187	2,142	45	...	
	(2) Manufactures	846	1,197	...	351	
XXXIII	WOOL—					
	(1) Raw	410	169	241	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	1	...	1	...	
	(b) Piece-goods, European ...	13	31	...	18	
	(c) Piece-goods, Indian ...	336	32	304	...	
	(d) Other sorts of manufactures ...	363	208	155	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	5 278	5,935	...	657	
	(2) Others	14,025	14,410	...	385	
	TOTAL ...	151,125	166,820	23,519	39,214	
	NET DECREASE ...	...	...	...	15,695	

TRAFFIC AUDIT OFFICE,
AJMER:
The 19th April 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—14-5-09—942.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MAY 21, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 17th MAY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·03 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 0 seers ... Bajra, 15¾ seers. Gram, 15 seers. Bejhar, 16 seers.	Unirrigated crops harvested and collected. Irrigated crops being threshed. Outturn average. Extra spring crops in fair condition.	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Gram, 14 seers. Jowar, 16½ seers. Bajra, 15½ seers.	...	Sowings completed. Standing crops good.
3	Gurgaon ...	0·24 at Sadr ...	1. Somewhat scarce in the Gurgaon tahsil. 3. Fair.	Falling ...	Yield of extra spring crops is expected to be average.	¾th of the expected sowings of jowar (great millet) and bajra (bulrush millet) completed in Gurgaon tahsil. Cotton being sown on unirrigated area in the Nuh tahsil. Jowar and bajra crops are in good condition.
4	Delhi ...	Drizzled on the 15th.	1. Scarce ... 2. Canal closed.	Wheat, 9½ seers. Barley, 15 seers. Jowar, 16 seers. Bajra, 14 seers. Gram, 13 seers. Maize, 15 seers. Bejhar, 14½ seers.	Harvesting of spring crops continues. Outturn on irrigated area average and on unirrigated area below average.	Sowings of cotton, jowar, bajra and chari (fodder crop) in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
5	Ambála ...	...	1. Sufficient ... 2. Somewhat insufficient in Ambála and Jagádhri tahsils.	Wheat, 10¼ to 10½ seers. Gram, 13¾ seers. Barley, 14 seers. Maize, 15¼ seers. Jowar, 18 seers. Bajra, 15 seers.	Condition of standing extra spring crops generally good.	Sugarcane crops generally good.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Maize, 14 seers. Gram, 14½ seers. Jowar, 15 seers. Gur, 7 seers.	Tobacco being sown and wheat being threshed. Standing crops good.	Sowings of cotton in progress.
7	Ludhiána ...	...	1. Sufficient ... 2. Satisfactory.	Wheat, 9 seers ... Gram, 14½ seers. Barley, 18½ seers. Maize, 16 seers.	Standing crops good. Wheat and barley being threshed. Outturn average.	Sowings of chillies and cotton completed.
8	Ferozepore ...	...	1. Sufficient ... 3. Generally good.	Wheat, 10¾ seers. Gram, 14 seers.	Threshing of spring crops in progress. Outturn average.	Sowings of bajra (bulrush millet) and chari (great millet) continues in Fázilka tahsil.
9	Lahore ...	0·13 at Sharakpur	1. Sufficient ...	Wheat, 10 seers ... Gram, 16 seers.	Wheat is being threshed. Outturn about average. Standing crops fair.	[illegible]hari (great millet) and [illegible] (*phaseolus aconitifolius*) being sown.
10	Amritsar ...	...	...	Wheat, 11¼ seers. Gram, 15¾ seers. Barley, 18½ seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 13 seers.	Wheat being threshed. Condition of standing crops good.	...
11	Siálkot ...	...	1. Dry fodder sufficient; green not procurable. White and missa bhusa used as fodder. 3. Generally good.	Wheat, 11 seers ... Barley, 15 seers. Gram, 14 seers. Rice, 8 seers.	Threshing of wheat in progress. Outturn good. Extra spring crops in good condition.	Standing crops good.
12	Gujránwála ...	...	1. Dry fodder sufficient; green scarce. 3. Good.	Wheat, 10 to 11 seers. Gram, 15 seers.	Threshing in progress. Extra spring crops in good condition.	Sowings of sugarcane and cotton on some irrigated tracts continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring	Prospects of Autumn.
13	Shahpur ...	0·79 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10 to 11¼ seers. Barley, 16 to 18 seers. Gram, 14 to 16 seers. Jowar, 10 to 13 seers. Bajra, 14 to 15 seers. Maize, 12 to 14 seers.	Extra spring crops in good condition. Wheat being harvested. Outturn below average in Shahpur, fair in Bhera and Sargodha and good in Khusháb tahsils. Taramira (*Eruca sativa*) harvested in Khusháb tahsil. Outturn good.	Sowings of chari (great millet) in Khusháb and of cotton and china (*Panicum miliaceum*) in Bhera tahsils continue. Standing crops good.
14	Ráwalpindi ...	...	1. Sufficient ...	Wheat, 10 seers ... Barley, 15½ seers. Bajra, 14½ seers. Gram, 12½ seers. Maize, 14½ seers.	Harvesting commenced in Murree tahsil and continue in other tahsils. Outturn average.	...
15	Miánwáli ...	...	1. Scarce in Bhakkar tahsil.	Wheat, 10½ seers. Barley, 18 seers. Gram, 15¾ seers.	Spring crops being harvested, and melons and water-melons being sown.	Sowings of cotton continue.
16	Lyallpur ...	...	1. Green fodder scarce; dry dear.	Wheat, 10¾ seers. Gram, 15 seers. Maize, 16 seers. Jowar, 14 seers.	Vegetables being sown. Wheat being harvested. Outturn good. Standing crops good.	Sowings of cotton and chari (fodder crop) continue.
17	Jhang ...	...	1. Procurable in certain tracts. 3. Average.	Wheat, 10 seers... Jowar, 11 seers. Bajra, Maize, } 14 seers. Gram, 15 seers.	Extra spring crops being sown. Standing crops average.	Sowings of cotton and chari (fodder crop) continue satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 10¾ seers. Gram, 15¾ seers. Maize, 13¾ seers.	Wheat being threshed, Extra spring crops average.	Sowings of autumn crops continue satisfactorily.

GENERAL REMARKS.

Slight rain fell in parts of Gurgaon, Lahore and Shahpur. Spring crops are being harvested. Their condition and expected yield on irrigated area are generally good to average and on unirrigated area average to below average. Sowings of extra spring and autumn crops continue in some districts. Standing extra spring and autumn crops are in good condition. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi, Lyallpur and parts of Gurgaon, Miánwáli and Jhang.

GOVIND RAM, OFFG. SUPDT.,

For *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING MARCH 1909.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 h. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, March 1909.	Normal direction and velocity in miles per hour, March.	8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = over-
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		"			°	°	°	°	°	°	%	"	
Sirsa ...	29·923	+ ·026	N. 13° W. 4	N. 24° W. 5	64·4	88·0	− 0·6	54·0	− 3·2	− 1·9	50	·303	[illegible]
Delhi ...	29·905	+ ·015	S. 72° W. 4	N. 87° W. 4	65·6	88·2	+ 0·8	61·8	− 0·4	+ 0·2	46	·297	[illegible]
Ambála ...	29·992	+ ·023	N. 48° W. 7	N. 37° W. 3	63·5	86·5	+ 2·6	(d)54·3	d − 2·8	− 0·1	49	·289	[illegible]
Simla ...	23·071	+ ·004	...	N. 34° W. 6	52·4	59·3	+ 2·9	46·2	+ 0·2	+ 1·6	26	·101	[illegible]
Ludhiána ...	29·918	+ ·021	N. 36° W. 2	N. 31° W. 2	61·5	84·0	− 0·4	55·5	− 2·0	− 1·2	53	·293	[illegible]
Montgomery ...	29·937	+ ·042	N. 37° E. 5	N. 53° E. 5	65·7	85·5	− 0·2	53·5	− 2·4	− 1·3	40	·244	[illegible]
Lahore ...	29·921	+ ·016	N. 43° W. 3	N. 10° W. 3	60·8	84·4	− 0·7	53·6	− 0·6	− 0·7	60	·323	[illegible]
Siálkot ...	29·935	+ ·029	N. 11° W. 2	N. 7° E. 2	60·2	80·9	− 0·8	50·8	− 4·8	− 2·8	72	·372	[illegible]
Khusháb ...	29·951	+ ·050	S. 80° E. 5	N. 22° E. 5	61·9	d 82·8	d + 2·2	55·8	− 1·0	+ 0·6	m 56	m ·346	[illegible]
Ráwalpindi ...	29·980	+ ·027	N. 4° W. 3	N. 39° W. 3	58·5	75·5	− 1·0	49·9	− 0·8	− 0·9	65	·316	[illegible]
Murree ...	23·824	+ ·00[illegible]	S. 34° E. 10	S. 83° E. 9	48·7	55·7	− 1·6	42·7	− 0·6	− 1·1	44	·151	[illegible]
Multán ...	29·950	+ ·037	N. 54° E. 1	N. 50° E. 2	65·7	85·4	− 1·1	57·9	− 0·5	− 0·8	49	·306	[illegible]
D. I. Khan ...	29·948	+ ·021	N. 1° W. 2	N. 13° W. 2	61·8	82·2	− 1·3	53·2	− 2·3	− 1·8	59	·326	[illegible]
Pesháwar ...	30·005	+ ·008	S. 27° W. 3	S. 27° W. 4	57·8	76·[illegible]	+ 0·3	51·3	− 0·6	− 0·2	59	·286	[illegible]
Cherát ...	25·728	+ ·046	N. 20° W. 13	N. 10° W. 14	53·2	63·2	+ 1·7	48·[illegible]	+ 0·9	+ 1·3	36	·138	[illegible]
Srinagar ...	24·929	+ ·028	S. 8° E. 4	S. 3° W. 5	41·3	55·[illegible]	− 0·3	37·6	+ 0·5	+ 0·1	81	·213	[illegible]
Astor ...	22·541	...	S. 1° W. 4	...	31·9	46·6	...	d 28·5	...	...	68	·125	[illegible]
Minimarg ...	21·077	...	N. 34° E. 7	...	28·6	45·2	...	17·0	...	...	63	·101	[illegible]
Sonamarg ...	21·821	...	N. 49° E. 3	...	25·5	38·3	...	19·8	...	...	81	·112	[illegible]
Skardu ...	22·906	+ ·051	S. 14° E. 6	...	36·6	50·0	+ 0·2	32·4	− 0·1	+ 0·1	70	·149	[illegible]
Drás ...	20·783	+ ·038	N. 45° W. 1	...	9·2	28·3	− 5·8	− 2·0	− 6·3	− 6·1	95	·071	[illegible]
Leh ...	19·669	+ ·009	S. 41° E. 3	S. 63° W. 2	27·1	44·8	+ 1·7	21·2	+ 0·1	+ 0·9	54	·083	[illegible]

(d) Mean of 30 days.
(m) Mean of 21 days.
(n) Mean of 20 days.

March was an unusually dry month, and in this respect it resembled January and February. Five depressions entered northwest India, but only one of them gave any rain in the plain. Rainfall was in consequence in general defect, except in parts of Kashmir where the precipitation was fairly normal. No rain whatever occurred in the south-eastern districts of the Punjab. Temperature was approximately normal except for a short period of cool weather following the rainfall given by the one important disturbance of the month. Humidity was much below the average.

Pressure and winds.—Pressure was in slight excess. Winds were of average strength and were fairly normal in direction except at Srinagar and Leh where they were more easterly than usual.

Temperature—The mean maximum temperature of the month was in excess at Simla, Ambála and Khusháb, but the mean minimum was in defect at several stations.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
	°	°	
1909.			
March 1st ...	− 3·4	77·7	Delhi.
" 2nd ...	− 1·4	78·7	Do.
" 3rd ...	− 0·7	80·8	Sirsa.
" 4th ...	+ 2·9	85·7	Delhi.
" 5th ...	+ 0·5	93·3	Sirsa.
" 6th ...	+ 2·5	90·0	Ambála.
" 7th ...	+ 0·5	87·2	Delhi.
" 8th ...	+ 1·4	85·7	Do.
" 9th ...	+ 2·6	80·9	Montgomery.
" 10th ...	+ 1·5	91·3	Sirsa.
" 11th ...	− 2·1	87·2	Delhi.
" 12th ...	− 5·6	86·8	Sirsa.
" 13th ...	− 3·6	84·2	Delhi.
" 14th ...	+ 0·4	85·4	Khusháb.
" 15th ...	+ 1·7	99·3	Sirsa.
" 16th ...	+ 0·6	86·7	Delhi.
March 17th ...	− 0·7	89·2	Delhi.
" 18th ...	− 0·5	87·4	Montgomery.
" 19th ...	+ 0·2	90·3	Multán.
" 20th ...	+ 1·6	92·4	Montgomery.
" 21st ...	+ 2·0	94·3	Sirsa.
" 22nd ...	− 2·8	96·2	Delhi.
" 23rd	− 0·5	93·[illegible]	Sirsa.
" 24th	+ 2·1	94·3	Do.
" 25th ...	+ 2·0	97·7	Delhi.
" 26th ...	− 7·8	98·2	Do.
" 27th ...	− 9·1	92·2	Do.
" 28th ...	− 6·1	90·2	Do.
" 29th ...	− 3·7	89·4	Khusháb.
" 30th ...	− 0·9	94·3	Multán
" 31st	+ 1·7	96·8	Do.

As will be seen from the above, the only period of marked difference from the normal was from the 26th to the 29th, the defect then shown being due to the rainfall already referred to. Temperature was also somewhat lower than usual from the 11th to the 13th, but the fall was due to some general action affecting the greater part of northern India and not traceable to any local cause. The highest temperature registered was 99·3° at Sirsa.

Humidity and cloud.—The amount of cloud was somewhat less than usual, and humidity was much below the average.

Rainfall.—Little or no rain fell at Sirsa, Delhi, Ambála, Ludhiána and Lahore, and rainfall at all the remaining stations, except Srinagar, was below the normal. Montgomery and Drás were the only places where the deficiency was less than 20 per cent. of the normal fall.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for March 1909 :—

Station.	Actual rainfall in March 1909.	Normal average rainfall in March.	Difference from the average in March 1909.
1	2	3	4
Punjab.	Inches.	Inches	Inches.
Sirsa	0	0·32	− 0·32
Delhi	0	0·50	− 0·30
Ambála	0·04	0·37	− 0·33
Simla	0·40	2·07	− 1·67
Ludhiána	0·06	0·79	− 0·73
Montgomery	0·30	0·35	− 0·05
Lahore	0·01	0·65	− 0·64
Sialkot	0·45	1·14	− 0·69
Khusháb	0·51	1·13	− 0·62
Ráwalpindi	1·18	1·89	− 0·71
Murree	1·17	4·05	− 2·88
Multán	0·21	0·39	− 0·18
North-West Frontier Province.	Inches.	Inches.	Inches.
Dera Ismail Khan ...	0·14	0·89	− 0·75
Peshàwar	0·64	2·04	− 1·40
Cherát	0·37	3·79	− 3·42
Kashmír.			
Srinagar	3·56	3·14	+ 0·42
Astor	0·81	...	...
Minimarg	7·92	...	...
Sonemarg	7·99	...	...
Skardu	0·42	0·96	− 0·54
Drás	3·53	3·89	− 0·35
Leh	0·09	0·22	− 0·13

SIMLA :
The 23rd March 1909.

GEORGE C. SIMPSON,
for *Director-General of Observatories.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	2[illegible]
Meteorological Division	District	Station.		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	[illegible]
Punjab, South	Hissar	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	...	[illegible]
	Jind State	Dhaneta *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Safidan *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·20	...	[illegible]
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	0·42	[illegible]
	Bikaner State	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Ferozepore	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	[illegible]
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	[illegible]
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·76	...	[illegible]
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	[illegible]
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	[illegible]
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Phidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	[illegible]
	Montgomery	Gugera	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	[illegible]
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	[illegible]
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	[illegible]
Punjab, Central	Gurgaon	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	R	...	...	...	...	0·04	...	...	[illegible]
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Nuh	...	...	...	...	...	...	...	...	0·15	...	...	R	...	R	...	...	...	...	R	...	...	[illegible]
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	[illegible]
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	H0·23	...	[illegible]
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	H0·70	...	[illegible]
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Rohtak	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	[illegible]
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·45	...	[illegible]
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	·44	...	[illegible]
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	[illegible]
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Delhi	Ballabgarh	...																					
		Mahrauli	...																					
		Sadr (Delhi)	...																					
		Sonepat	...																		State	ment	retu[illegible]	

R de[illegible]
H de[illegible]

PUNJAB FOR THE MONTH OF APRIL 1909

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th April 1909	Average rainfall from 1st October up to 30th April	Station.	District.	Meteorological Division.
1·56	...	...	...	0·35	0·48	...	...	...		4	0·6	2·58	0·34	1·56	3·01	2·43	Sirsa	Hissar.	Punjab, South.
0·20	...	...	...	...	0·74	...	...	...		3	0·4	1·29	0·22	0·74	2·05	2·26	Fatahabad		
0·96	...	...	...	0·03	0·63	...	...	...		6	0·7	1·87	0·22	0·96	3·22	2·57	Hissar		
0·45	...	...	...	0·15	1·40	...	...	...		4	0·7	5·76	0·28	3·76	7·19	2·27	Hansi		
0·60	...	...	...	...	0·58	...	...	...		3	0·6	2·40	0·23	1·22	3·15	2·14	Bhiwani		
0·16	0·06	...	...	...	0·46	...	...	...		3	0·3	0·92	0·09	0·46	2·64	2·17	Budhlada		
0·48	...	...	...	0·09	0·41	...	...	...		4	0·2	1·91	0·13	0·56	2·59	2·42	Tohana		
...	1·70	...	...	...	...	...	...	...		1	0·3	1·70	0·13	1·70	2·00	2·02	Dhaneta *c*	Jind State.	
6·10	...	...	...	0·30	0·30	...	...	...		5	0·5	10·10	0·15	6·10	12·00	2·65	Safidan *C*		
1·50	0·10	...	...	0·10	0·50	...	...	...		7	0·2	4·30	0·08	1·50	5·30	2·87	Jind *C*		
...	...	...	...	...	1·40	...	...	...		1	0·1	1·40	0·01	1·40	1·90	1·49	Chhani *c*	Bikaner State.	
1·01	...	...	0·20	...	0·58	...	...	...		5	0·7	2·32	0·26	1·01	3·67	2·72	Moga	Ferozepore.	
0·55	...	...	0·20	...	0·07	...	...	...		4	0·9	1·47	0·37	0·55	2·47	2·99	Zira		
0·70	...	...	0·57	...	0·48	...	...	...		4	0·9	2·55	0·51	0·76	5·06	4·17	Ferozepore Sadr		
0·90	...	...	...	...		...	...	...		2	1·2	1·52	0·36	0·90	4·85	3·73	Ferozepore City		
0·42	...	...	...	...	0·55	...	...	...		3	0·3	1·27	0·14	0·55	2·48	1·73	Muktsar		
1·18	...	...	0·10	...	0·95	...	...	...		3	0·6	2·35	0·20	1·18	2·73	2·11	Fazilka		
0·20	...	...	...	·28	0·45	...	...	...		4	0·3	1·40	0·10	0·47	1·87	1·91	Nathana		
3·66	...	...	...	...	1·45	...	...	...		3	0·6	5·26	0·21	3·66	5·72	2·19	Jalalabad		
0·13	...	...	...	...	0·05	...	...	...		1	0·3	0·19	0·06	0·13	0·19	1·90	Gobindgarh *C*		
0·30	...	...	0·60	...	...	...	...	...		3	0·4	1·30	0·18	0·60	2·40	2·60	Phidda *C*		
0·62	...	...	0·41	...	0·17	...	0·18	...		5	0·8	2·32	0·25	0·93	2·83	1·88	Gugera	Montgomery.	
...	...	...	...	...	0·88	...	...	...		3	0·7	1·85	0·21	0·88	2·29	2·21	Montgomery		
0·29	...	...	...	...	0·75	...	...	...		4	0·5	3·13	0·12	1·97	3·64	1·12	Pakpattan		
0·09	...	...	0·25	...	0·45	...	...	...		3	0·5	1·39	0·16	0·55	2·02	1·89	Dipalpur		
0·40	...	...	...	0·08	0·88	...	...	...		3	0·5	2·06	0·22	0.88	2·30	2·49	Farrukhnagar	Gurgaon.	Punjab, Central.
0·75	...	...	...	...	0·43	...	...	...		2	0·2	1·18	0·04	0·75	1·93	1·72	Jatusana		
0·16	...	...	...	...	0·49	...	...	...		3	0·3	1·19	0·10	0·50	2·07	2·00	Rewari		
1·50	...	...	...	...	0·61	...	...	...		2	?	2·11	?	1·50	3·04	?	Khol		
0·20	...	...	...	...	1·03	...	...	...		3	0·2	2·43	0·06	1·20	2·96	2·19	Tauru		
0·45	0·04	...	...	R	0·90	...	...	...		4	0·5	2·99	0·17	1·45	3·38	2·19	Nuh		
0·02	1·01	...	...	0·01	0·24	...	...	...		4	0·4	3·15	0·11	1·76	4·01	1·61	Firozpur		
1·38	...	...	...	0·20	0·62	...	...	...		4	0·3	3·00	0·10	1·38	3·22	2·01	Hodal		
0·40	0·21	...	...	...	1·50	...	...	...		4	0·4	3·41	0·08	1·50	3·74	1·85	Hattin		
0·77	...	...	...	0·26	0·58	...	...	...		5	0·6	2·96	0·26	1·12	3·72	2·36	Palwal		
0·72	...	...	...	...	1·37	...	...	...		3	0·1	3·59	0·03	1·50	3·59	2·03	Sohna		
0·82	...	...	...	0·02	1·40	...	...	...		4	0·6	3·90	0·16	1·40	4·95	2·66	Gurgaon		
0·20	0·13	...	...	0·04	0·58	...	...	...		4	0·3	2·57	0·06	1·62	3·17	2·26	Punahana		
1·61	...	...	...	0·15	1·27	...	...	...		5	0·7	3·72	0·24	1·61	4·01	3·04	Rohtak	Rohtak.	
1·47	...		...	0·21	0·90	...	...	...		5	0·7	4·55	0·33	2·47	5·06	2·78	Gohana		
2·59	...		...	...	0·97	...	...	...		5	0·4	5·06	0·18	2·59	5·30	2·26	Sampla		
1·60	...	...	...	0·09	0·66	...	...	...		5	0·7	1·94	0·29	0·66	2·33	2·48	Jhajjar		
1·88	...	...	...	...	0·50	...	...	...		2	?	1·38	?	0·88	1·77	?	Salhawas		
1·82	...	...	...	...	0·60	...	...	...		3	?	3·02	?	1·82	3·35	?	Beri		
																	Ballabgarh	Delhi.	
																	Mahrauli		
																	Sadr (Delhi)		
																	Sonepat		
for	corrections.																		

ight rain,
ail,.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	[illegible]
Punjab, Central—concluded.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·69	...	[illegible]
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	[illegible]
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	[illegible]
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·68	...	[illegible]
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	[illegible]
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	[illegible]
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	[illegible]
		Sharakpur	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	...	...	...	0·25	...	...	[illegible]
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	[illegible]
		Lahore	...	...	...	...	...	...	...	...	...	R.	...	...	...	R.	...	...	0·10	0·07	0·06	...	[illegible]
		Lahore Cantonment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·0[illegible]	...	[illegible]
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	·72	...	[illegible]
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	[illegible]
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	[illegible]
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	[illegible]
		Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	0·23	0·03	...	[illegible]
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	[illegible]
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·4[illegible]	...	[illegible]
		Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	0·[illegible]7	...	[illegible]
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	0·10	[illegible]
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·8[illegible]	...	[illegible]
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]	...	[illegible]
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·0[illegible]	...	[illegible]
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3[illegible]	...	[illegible]
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	[illegible]
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	[illegible]
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	[illegible]
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	[illegible]
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·68	...	[illegible]
	Jullundur.	Jullundur	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	0·44	...	[illegible]
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	[illegible]
		Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	[illegible]
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	[illegible]
	Hoshiarpur.	Dasuya	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	0·02	0·12	...	1·22	[illegible]
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·03	[illegible]
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	[illegible]
		Sadr Station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	[illegible]
		Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·27	...	[illegible]

C denotes ca[illegible]
R denotes sligh[illegible]

Punjab for the month of April 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th April 1909.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
3.17	...	...	...	0.24	0.20	...	...	...		5	0.5	4.62	0.28	3.17	5.47	2.98	Panipat	Karnal.	Punjab, Central—*concluded.*
1.60	0.10	...	...	0.30	0.20	...	...	...		6	1.1	3.60	0.41	1.60	4.89	4.57	**Karnal**		
2.20	...	...	...	0.23	0.12	...	...	...		3	0.6	2.55	0.20	2.20	3.53	[illegible]	Rajaund		
1.62	...	...	...	0.17	0.47	...	...	...		5	0.6	2.75	0.25	1.62	3.79	2.93	Kaithal		
1.48	...	...	...	0.33	0.47	...	...	...		4	0.5	3.03	0.25	1.48	3.85	3.37	Gulah		
1.35	0.05	...	...	0.17	0.10	...	...	...		5	0.4	3.41	0.26	1.95	4.57	3.65	Thanesar		
1.30	...	...	0.20	...	0.50	...	...	...		4	1.1	2.60	0.31	1.30	3.00	3.33	Van *C*	Lahore.	
1.25	...	...	0.22	...	0.72	...	...	...		4	0.6	3.01	0.29	1.25	3.69	2.23	Chunian		
0.23	...	...	0.21	...	...	...	...	...		4	0.7	1.75	0.30	1.20	2.78	.68	Kasur		
2.40	...	...	0.30	...	...	...	...	...		4	1.3	3.60	0.41	2.40	4.00	3.50	Pambe *C*		
0.30	0.05	...	0.36	...	R.	...	...	...		4	0.7	[illegible]36	0.25	0.40	2.92	2.53	Sharakpur		
0.50	...	...	0.40	...	...	...	0.35	...		5	1.0	2.25	0.52	0.70	3.80	4.19	Niaz Beg *C*		
0.21	...	...	0.36	...	0.09	...	R.	...		4	1.0	2.17	0.51	1.23	3.99	4.41	**Lahore**		
0.75	...	...	0.30	...	0.05	...	...	...		4	1.5	2.35	0.54	1.00	4.30	4.99	Lahore Cantonment *C*		
0.34	...	...	0.08	...	0.03	...	...	...		4	0.7	1.50	0.18	0.72	2.83	3.60	Manihala *C*		
0.40	...	...	...	...	...	...	...	...		2	0.9	1.10	0.20	0.70	1.80	3.48	Dafthu *C*		
1.60	...	...	...	0.30	...	...	...	...		3	?	2.10	?	1.60	2.50	?	Nijabat *C*		
1.14	...	...	...	...	0.13	...	...	...		3	0.8	1.43	0.37	1.14	2.94	5.36	Jagadhri	Ambala.	Punjab, Submontane.
0.87	...	...	...	...	0.03	...	...	...		3	0.9	1.52	0.55	0.87	3.43	5.87	**Ambala**		
0.86	...	...	...	...	...	...	...	...		2	1.1	1.44	0.41	0.86	3.07	5.27	Naraingarh		
0.80	...	...	...	...	0.16	...	...	...		3	1.0	1.37	0.38	0.80	5.50	4.99	Kharar		
...	0.10	...	...	...	...	...	...	...		3	1.1	0.68	0.52	0.42	5.84	5.25	Rupar		
0.17	0.15	0.33	...	0.03	0.22	0.53	...	...		8	2.3	2.20	1.12	0.[illegible]3	8.40	9.22	Kasauli		
0.15	...	...	...	0.40	...	...	...	...		5	0.9	1.85	0.24	0.90	3.15	5.88	Dadupur *C*		
0.90	...	...	...	0.40	0.10	...	...	...		5	0.3	2.40	0.11	0.90	2.90	2.34	Kotra *C*	Patiala State.	
...	...	...	...	...	1.21	...	...	...		1	0.2	1.21	0.05	1.21	1.21	2.51	Jodhpur *C*		
0.71	0.05	...	...	0.40	0.15	...	...	...		4	0.8	1.47	0.24	0.71	2.36	2.82	Raniki *C*		
0.94	0.03	...	...	0.13	0.08	...	...	...		4	0.8	2.04	0.20	0.94	5.42	4.09	Lehal *C*		
1.40	...	...	...	0.60	0.30	...	...	...		6	0.7	2.30	0.59	1.40	2.95	3.63	Gujran *C*		
1.01	...	...	...	0.06	...	...	0.05	...		2	1.0	1.43	0.40	1.01	2.86	4.61	Barthala *C*		
0.70	...	...	...	0.70	...	...	...	...		3	0.7	1.85	0.21	0.70	2.45	3.06	Dadahur *C*	Nabha State.	
0.60	...	...	0.70	...	0.21	...	...	...		5	0.7	2.21	0.33	0.70	2.61	2.94	Bundher *C*		
1.00	...	...	...	...	...	...	...	...		3	1.1	1.74	0.50	1.00	4.99	4.37	Samrala	Ludhiana.	
1.09	...	...	...	...	...	...	...	...		3	1.0	1.89	0.65	1.09	4.74	5.94	**Ludhiana**		
0.61	...	...	...	0.25	0.75	...	0.09	...		5	0.8	4.18	0.35	1.68	4.82	3.10	Jagraon		
1.02	...	...	...	...	0.22	...	0.02	...		5	1.3	2.44	0.58	1.02	4.34	5.61	**Jullundur**	Jullundur.	
0.70	...	...	...	...	...	...	...	...		3	1.2	1.32	0.54	0.70	2.76	3.9[illegible]	Nakodar		
0.99	...	...	...	...	...	...	...	...		3	1.4	1.66	0.62	0.99	3.59	4.37	Phillaur		
0.13	...	...	...	...	0.16	...	...	...		4	1.0	1.44	0.44	0.95	6.01	4.98	Nawashahr		
...	...	...	...	0.41	...	...	...	...		4	1.6	1.95	0.64	1.22	4.74	6.73	Dasuya	Hoshiarpur.	
0.03	...	...	...	...	0.41	...	...	...		2	1.3	0.80	0.51	0.41	7.19	6.[illegible]1	Una		
...	...	...	...	...	1.30	...	...	...		3	1.2	2.30	0.54	1.30	0.33	5.64	Garhshankar		
0.58	...	...	...	...	0.20	...	...	...		4	1.4	1.32	0.47	0.58	5.60	7.27	**Sadr Station**		
0.55	...	...	...	...	0.22	...	...	...		4	1.4	1.51	0.61	0.55	5.95	7.24	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	**Aliwal** *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	[illegible]
		Tibri *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·30
		Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	0·44
		Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	0·42
		Dalhousie	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	0·10	...	0·22	...	0·28
		Madhopur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·00	0·10	0·70
		Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·02	...	0·43
	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·20	...	[illegible]
		Khara *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	0·40
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	0·82
		Raya *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	0·30
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·11	...	0·52
		Amritsar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·20	...	0·40
		Buggeh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	0·70
		Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	0·52
Punjab Hill Division.	Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·20	...	...	...	0·40	...	...	0·31
		Simla	...	...	...	...	...	...	...	...	...	...	0·03	...	...	0·20	...	...	...	0·01	0·91	0·17	0·18
		Kot Khai	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	0·47	...	0·55	0·22
		Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	0·10	...	...	0·33	...	0·10
		Kilba																		Statement			not
Punjab, North-West.	Kangra.	Saraj	...	...	...	0·11	...	0·12	0·05	...	...	...	...	...	0·08	0·07	0·65	0·11	...	0·27	0·24	...	[illegible]
		Kulu	...	...	...	...	...	...	...	0·05	...	...	...	...	0·03	0·14	0·17	0·02	...	0·28	0·02	...	[illegible]
		Nagar	...	...	...	...	...	...	0·13	...	...	...	...	...	...	0·35	0·22	...	...	0·35	0·15	...	[illegible]
		Palampur	...	...	...	...	...	...	0·19	...	...	0·06	...	...	...	0·80	...	...	...	...	0·02	...	[illegible]
		Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·45	...	[illegible]
		Dera	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·98	...	0·25
		Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	0·65	...	...
		Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·75	0·10	0·11	0·34
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·73	...	...	...	...	0·54	...	0·01
	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·04	...	...	0·60
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	0·59
		Khangah Dogran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	0·43
		Shahjamal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	0·73
		Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	0·60	...
		Firoz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	0·20
	Sialkot.	Zafarwal	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46
		Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	0·03	...	...	0·24
		Sialkot	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	0·15	...	...	0·17

C denotes canal

Punjab for the month of April 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th April 1909.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
0·40	...	...	...	0·05	0·20	...	...	...		3	1·8	1·00	0·63	0·40	3·70	5·77	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
0·58	...	...	...	0·16	0·26	...	...	...		5	1·4	2·03	0·50	0·90	·60	5·75	Batala		
0·90	...	...	0·15	...	...	...	...	...		4	1·5	1·65	0·56	0·90	4·45	6·84	Tibri *C*		
0·70	...	...	0·25	...	0·24	...	...	...		5	1·5	1·87	0·57	0·70	4·97	7·75	**Gurdaspur**		
0·36	...	...	0·08	...	0·41	...	...	...		4	1·3	1·48	0·66	0·42	6·5	9·26	Pathankot		
...	...	0·37	0·68	...	1·90	...	...	...		7	4·0	3·95	2·47	1·90	26·47	18·62	Dalhousie		
0·35	...	...	0·65	...	0·30	...	...	...		6	2·6	3·10	0·90	1·00	8·[illegible]0	11·28	Madhopur *C*		
0·62	...	...	...	0·03	0·37	...	...	...		4	1·6	1·77	0·65	0·62	6·45	7·49	Shakargarh		
...	0·3	...	0·25	0·10	0·05	...	...	...		6	1·5	2·00	0·48	0·90	4·60	4·80	Buchar *C*	Amritsar.	
...	...	...	0·20	...	...	...	...	...		3	1·0	0·80	0·34	0·40	2·80	3·17	Khara *C*		
1·13	...	...	0·19	0·11	0·12	...	0·19	...		7	1·1	2·74	0·42	1·13	5·04	3·97	Tarn Taran		
0·60	...	...	0·05	...	0·30	...	...	...		4	0·9	1·75	0·49	0·60	4·85	5·31	Raya *C*		
0·67	...	...	0·19	0·33	0·31	...	0·05	...		7	1·6	2·56	0·41	0·67	4·35	4·99	**Amritsar Jail Hospital.**		
0·65	...	...	...	0·45	0·50	...	0·05	...		6	1·4	2·35	0·55	0·65	5·30	5·03	Amritsar *C*		
0·50	...	...	0·90	0·80	...	...	...	...		4	1·2	2·90	0·24	0·90	3·90	4·98	Buggeh *C*		
0·29	...	0·12	...	0·21	0·38	...	...	...		6	1·3	1·88	0·31	0·52	4·81	4·04	Ajnala		
0·10	0·03	...	...	0·11	0·11	...	...	...		6	2·6	1·23	1·19	0·34	7·26	8·45	Barauli	Simla.	Punjab Hill Division.
0·27	...	1·28	0·03	0·14	0·18	...	...	...		8	3·1	3·40	2·32	1·28	10·44	13·96	**Simla**		
0·11	...	0·10	...	0·11	0·20	...	...	...		8	3·5	1·98	2·53	0·55	7·98	12·79	Kot Khai		
0·12	...	...	...	...	0·78	0·02	...	...		6	3·8	2·15	2·97	0·78	11·40	12·47	Kotgarh		
rec	eive	d.															Kilba		
0·08	...	...	0·03	...	0·35	0·07	...	...		8	4·1	2·51	2·05	0·65	11·80	12·72	Saraj	Kangra.	
0·11	...	...	...	...	0·38	...	...	...		6	4·6	1·35	2·60	0·38	17·91	18·47	Kulu		
0·12	...	...	...	...	0·30	...	...	...		8	5·2	1·84	3·03	0·35	21·65	22·88	Nagar		
0·26	0·13	...	...	0·12	1·50	...	...	...		7	3·4	3·30	1·62	1·50	16·46	17·73	Palampur		
0·14	0·03	0·07	...	...	0·06	...	...	...		4	1·6	0·95	0·81	0·45	9·14	9·16	Hamirpur		
0·18	0·04	...	...	...	0·13	0·03	...	...		5	1·3	1·71	0·75	0·98	10·58	9·35	Dera		
0·30	0·18	0·03	...	...	0·02	0·02	...	...		4	2·0	1·85	0·78	0·65	12·33	10·72	Kangra		
0·37	0·13	0·05	...	0·72	0·84	...	...	...		9	3·7	3·71	1·95	0·84	15·88	19·63	**Dharmsala**		
0·25	...	...	0·43	...	1·04	0·01	...	...		5	1·5	2·51	0·89	1·04	11·62	12·14	Nurpur		
0·65	...	...	0·05	0·03	0·57	...	...	...		3	1·0	1·50	0·34	0·65	3·01	4·13	Ramnagar	Gujranwala.	Punjab, North-West.
0·65	...	...	0·09	0·03	0·57	...	...	...		3	1·2	1·51	0·52	0·65	4·46	4·94	Wazirabad		
0·54	...	...	...	0·12	0·44	...	...	...		4	1·7	1·78	0·70	0·60	4·09	5·95	**Gujranwala Sadr Kacheri.**		
0·40	...	...	0·63	...	...	...	0·02	...		3	0·4	2·08	0·18	1·05	2·10	2·75	Shekhupura		
0·27	...	...	0·08	0·41	0·36	...	...	...		4	1·3	1·80	0·[illegible]8	0·59	3·26	4·49	Hafizabad		
0·53	...	...	0·21	...	0·08	...	...	...		4	1·1	1·37	0·30	0·52	3·92	3·86	Khangah Dogran		
0·30	...	...	...	...	0·30	...	...	...		4	?	1·40	?	0·70	2·20	?	Shahjamal *C*		
...	...	...	0·50	...	...	...	...	...		3	?	1·50	?	0·60	2·20	?	Pacca Dalla *C*		
1·30	...	...	0·40	...	...	...	...	...		4	?	2·20	?	1·30	2·20	?	Firoz *C*		
0·72	...	...	0·25	...	0·31	...	...	...		4	1·5	1·65	0·67	0·72	6·52	6·49	Zafarwal	Sialkot.	
0·92	...	...	0·91	...	0·93	...	...	...		3	1·6	2·76	1·03	0·93	6·70	6·57	Pasrur		
0·53	...	...	...	...	0·66	...	...	...		3	0·9	1·65	0·35	0·66	5·11	4·85	Raya		
0·96	...	...	0·62	...	0·72	...	0·05	...		4	1·2	2·63	0·69	0·96	5·35	5·61	Daska		
0·65	...	...	0·14	0·09	0·15	...	...	...		5	1·9	1·37	1·27	0·65	6·14	8·16	**Sialkot**		

rain gauge station.

Table of Rainfall recorded at Station in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—*concluded.*	Gujrat.	**Sadr (Gujrat)** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	0·02	...	...	..	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	0·02	...	...
		Chakwal ...	...	...	...	...	...	0·14	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
		Pindigheb ...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	..	0·36
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	**Rawalpindi** ...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	0·07	0·35	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	0·23	...	...
		Murree ...	...	...	...	...	...	...	0·10	0·08	...	...	...	...	0·05	0·55	0·02	...	0·20	0·68	0·12	...
Punjab, West.	Mianwali.	**Mianwali** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	0·05
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·50	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	0·02	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	0·07
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	0·05	...	...	...	...	...	0·03	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	0·46	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	0·18	...	...	...	...	...	0·43	...	...	...	...	...	...	0·72	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	0·40	...	...	0·02	0·17	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	0·07	...	...	...	...	...	0·01	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of April 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th April 1909.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
0·22	...	...	2·45	0·08	0·63	...	...	...		5	1·7	3·64	1·02	2·45	7·11	7·51	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
0·60	...	...	...	0·75	0·55	...	...	...		3	2·0	1·07	0·74	0·7	5·06	5·95	Kharian		
0·51	...	...	...	...	0·70	...	...	...		3	1·8	1·73	0·81	0·70	3·45	5·14	Phalia		
0·40	...	...	1·31	0·05	0·35	...	...	...		5	1·4	2·67	0·58	1·31	[illegible]	4·77	Pind Dadan Khan	Jhelum.	
0·46	...	...		1·65	0·21	...	0·02	...		3	2·1	2·47	1·00	1·65	6·16	7·39	Sadr Station (Jhelum)		
0·35	...	...	0·30		0·47	...	...	...		5	2·1	1·45	0·82	0·47	3·26	5·34	Chakwal		
0·36	...	...	...	...	1·38	...	0·04	...		2	2·3	1·82	1·02	[illegible]	4·20	5·58	Talagang	Attock.	
...	...	...		...	1·51	...	0·12	0·10		4	2·2	2·13	1·07	1·51	6·29	5·86	Pindigheb		
...	...		0·85	...	0·90	...	0·13	...		3	2·3	1·97	1·09	0·90	7·68	7·99	Fatahjang		
...	...	...	0·32	...	0·42	..	0·17	...		3	2·9	0·91	1·11	0·42	5·87	7·97	Attock		
0·11	...	...	0·81	...	0·08	0·06	...	...		2	3·2	1·08	2·05	0·81	7·50	11·02	Rawalpindi	Rawalpindi.	
0·23	...	..	1·01	0·49	0·13	...	0·11	...		7	2·5	[illegible]	1·20	1·04	7·30	8·91	Gujar Khan		
0·17	...	...	0·37	[illegible]	...	...	0·52	...		6	2·7	[illegible]	1·44	0·52	6·88	11·10	Kahuta		
0·75	..	...	0·49	0·33	1·53	...	...	...		9	5·9	4·92	3·62	1·53	16·07	19·95	Murree		
...	...	...	0·11	...	0·50	...	...	...		2	1·4	0·69	0·77	0·50	1·97	3·64	Mianwali	Mianwali.	
...	...	...	...	...	1·00	...	...	...		2	1·7	[illegible]	0·86	1·00	2·84	3·04	Isa Khel		
...	...	0·02	...	...	...	...	0·03	...		1	0·	0·37	0·41	0·21	1·93	2·04	Bhakkar		
...	...	...	...	...	...	...	...	...		1	0·9	0·32	0·31	0·32	1·57	3·82	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...		0	1·2	0	0·55	0	1·28	3·31	Sahiwal		
...	...	...	...	..	...	...	...	...		0	0·7	0	0·30	0	1·19	2·89	Nurpur		
...	...	0·10	...	...	...	...	...	...		2	0·4	1·60	0·27	1·50	3·96	2·48	Sakesar		
...	...	0·20	...	0·65	...	...	...	...		2	1·0	0·05	0·84	0·65	3·54	5·74	Naushahra		
0·10	...	0·01	0·21	...	0·80	...	...	...		3	1·5	[illegible]	0·58	0·80	2·71	3·10	Khushab		
0·18	...	...	0·29	...	0·84	...	...	...		4	1·6	1·46	0·62	0·84	3·11	4·09	Shahpur		
0·70	...	...	...	0·10	0·43	...	...	...		5	1·3	1·75	0·77	0·70	3·18	4·25	Bhera		
0·76	...	...	0·40	...	0·44	...	...	...		5	?	2·13	?	0·76	4·09	?	Sargodha		
0·49	...	...	...	...	...	...	0·10	...		3	0·8	2·45	0·30	2·86	4·11	1·82	Shorkot	Jhang.	
0·13	...	...	0·03	...	0·19	...	0·02	...		3	1·0	1·58	0·36	1·17	2·68	2·57	Jhang		
0·15	..	...	0·22	...	0·35	...	...	...		4	1·0	1·02	0·40	1·20	3·44	2·71	Chiniot		
...	...	...	0·10	...	...	...	...	...		2	?	0·00	?	0·80	1·20	?	Laklani *C*		
...	...	...	...	...	1·00	...	...	...		2	?	1·60	?	1·00	2·00	?	Sandhyanwala *C*		
0·19	...	...	...	...	0·88	...	...	...		3	?	2·91	?	1·76	3·17	?	Toba Tek Singh	Lyallpur.	
...	...	..	0·03	...	0·60	...	...	...		2	?	1·16	?	0·60	[illegible]	?	Samundri		
1·36	..	...	0·14	...	0·21	...	...	...		4	?	2·41	?	1·36	3·58	?	Lyallpur		
0·60	0·15	...	..	...	0·10	...	...	...		4	?	1·45	?	0·60	1·95	?	Lyallpur *C*		
...	...	...	...	...	0·30	...	0·10	...		3	?	0·85	?	0·45	1·35	?	Tarkhani *C*		
...	...	...	...	...	0·50	...	...	...		2	?	1·50	?	1·00	2·30	?	Muridwala *C*		
...	...	...	...	...	0·10	...	...	...		3	?	2·40	?	2·00	[illegible]	?	Varyam *C*		
...	...	...	0·95	...	...	...	...	...		2	1·0	2·05	0·26	1·10	2·65	2·88	Badwali *C*		
...	...	...	..	...	0·23	...	...	...		4	[illegible]	1·20	0·44	0·42	1·91	1·80	Sangarh	D. G. Khan.	
...	...	...	...	0·26	0·07	...	...	...		4	0·8	[illegible]	[illegible]	0·86	2·64	2·16	Dera Ghazi Khan		
...	...	...	...	1·25	0·45	...	...	...		6	0·6	4·45	0·27	1·42	4·63	1·37	Fort Munro		
...	...		...	0·31	...	...	0·14	...		5	0·7	1·55	0·23	0·82	2·11	1·16	Jampur		
...	...	...	...	...	...	...	...	...		1	0·6	0·50	0·23	0·45	1·17	1·12	Rajanpur		
0·03	...	...	...	0·12	...	...	0·21	...		6	0·7	1·33	0·23	0·40	1·65	1·18	Alipur	Muzaffargarh	
0·28	...	...	...	0·10	...	...	0·01	...		4	1·0	1·09	0·33	0·47	1·94	1·79	Muzaffargarh		
...	...	...	...	...	..	...	...	...		2	0·9	0·62	0·40	0·41	1·13	1·77	Sinanwan		
...	...	...	...	...	0·02	...	0·50	...		3	0·9	1·10	0·41	0·50	1·84	1·83	Leiah		
0·40	...	..	...	...	...	...	...	...		2	0·5	0·90	0·16	0·53	1·17	1·05	Mailsi	Multan.	
...	...	...	...	0·09	...	...	...	...		1	0·7	0·38	0·24	0·24	0·58	1·16	Lodhran		
0·16	...	...	...	...	...	...	...	...		3	0·6	0·57	0·14	0·30	1·22	1·13	Shujabad		
...	...	...	...	0·07	0·22	...	...	...		3	0·7	1·23	0·27	0·65	1·97	1·84	Multan		
0·05	...	...	...	0·01	0·02	...	0·21	...		2	0·6	0·94	0·19	0·64	1·40	1·27	Kabirwala		

ain gauge station.

GOVIND RAM, Offg. Supdt.,

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of April 1909.

1.—HISSAR DISTRICT.

Rainfall of the month has damaged the crops on the threshing floor to some extent:—

Wheat ... ... 6 pies in a rupee; and

Other crops ... ... 2 annas in a rupee.

Crops being threshed: outturn average. Sowings of bajra commenced on unirrigated land. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of sugarcane and indigo on irrigated tracts and those of cotton on irrigated and unirrigated tracts in progress. Bajra is also being sown. Harvesting of gram completed, and that of wheat in progress. Great damage was done by recent rains to gram and some to wheat. The estimated outturn of principal crops is as under:—

		Per acre.
Gram	Nahri ...	7 maunds.
Do.	Barani ...	5 „
Sarshaf	Nahri ...	7 „
Do.	Barani ...	5 „
Wheat	Nahri ...	9 „
Do.	Barani ...	5 „
Gochni (mixed wheat and gram) ...	Nahri ...	10 „
Do. do. do. ...	Barani ...	6 „
Bejhar	Nahri ...	9 „
Do.	Barani ...	6 „

Cattle generally in good condition. Canal water-supply sufficient.

3.—GURGAON DISTRICT.

Good rainfall was received during the month. Hailstones also fell. The unirrigated rabi crops were practically harvested before the rainfall, but as it was untimely, it did a lot of damage to the standing irrigated crops of rabi and zaid rabi, as well as to the harvested crops which had not been winnowed. On the other hand, sowings of cotton, bajra and jowar have begun throughout the district on a large scale. Standing crops in fair condition. Yield of zaid rabi crops expected to be average. Cattle in fair condition. There is some scarcity of fodder in the Gurgaon tahsil, but it will be overcome, as green grass is springing up. Health of people good. Canal water was only in use in the tahsils of Núh and Firozpur.

4.—DELHI DISTRICT.

Nil.

5.—KARNAL DISTRICT.

Cotton, china, chari, kangni, tobacco and sugarcane were sown during the month. The recent rainfall has damaged wheat and gram. The final forecast of wheat is from 20 per cent. to 25 per cent. below the forecast which preceded the rainfall. Condition of cattle generally good. Western Jumna and Sirhind Canals were flowing during the month. The Sarasti Canal flowed from 23rd. Prices have been affected by the recent rainfall. Wheat and gram are rising. Water and fodder are abundant for the cattle.

6.—AMBALA DISTRICT.

There was a good deal of rain throughout the district. It greatly improved the condition of the water supply which was inclined to be distinctly inadequate in the south of the district both to man and cattle. Sugarcane and extra rabi crops were benefited, while gram was damaged to some extent, by the rain. However, as half the gram had been removed from the threshing floor the damage could not be much. Wheat barrels were not affected to any marked degree. On account of rainfall cotton has been sown in some parts. Standing extra rabi crops in good condition. Rabi crop was good in Khadar and Seoi tracts, but was poor in Dakar circle where a large area failed on account of drought. The yield of gram is however better than expected. Fodder is sufficient. Western Jumna Canal flowed in the district throughout the month.

7.—SIMLA DISTRICT.

The rainfall was sufficient in both tahsils. The condition of the crops in the Simla tahsil is bad and in the Kot Khai average. The condition of the cattle in both tahsils is good. Fodder and grazing are sufficient. Public health is good in both tahsils. Water is insufficient in the streams of the Simla tahsil, but sufficient in Kot Khai.

8.—KANGRA DISTRICT.

Some area was sown with rice, sugarcane and cotton. Condition of crops on irrigated area is above the average and on unirrigated area below average. Owing to want of rain, the crops on unirrigated area failed to some extent. Wheat and rabi oilseed crops were reaped throughout the month. Yield is equal to the average. Public health is generally good. Water in the kuhls (water streams) was sufficient for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

The rainfall during the month stimulated further sowings of cotton, melon and rice. Chari (jowar) as fodder crop was also sown. Condition of cotton and sugarcane appears good. Mango crop suffered extensively by tela. Rabi crops of wheat and wheat-gram were spoilt to some extent by the rain. Wheat fodder and grain were also slightly affected. Reaping of rabi crops finished. The yield is expected to be moderate. Wheat is being threshed. Cattle generally in good condition. Fodder sufficient. Health of the people generally good. Irrigation from the Shah Nahr Canal commenced.

10.—JULLUNDUR DISTRICT.

There was good rainfall during the month. In slightly damaged wheat and gram and blackened fodder but was beneficial to cotton and sugarcane crops Sowings of said rabi crops, cotton and sugarcane continued. Condition of chahi crops fair and of barani poor. Outturn of wheat and gram on chahi area average and on barani below average. Cattle in good condition. Fodder sufficient, but affected by rains. No grazing available. Public health good.

11.—LUDHIANA DISTRICT.

Sowings of onions, vegetables, melon, and tobacco completed, and those of sugarcane, cotton, chillies, chari and china in progress. Condition of standing crops good. Estimated outturn of wheat, gram, barley and rape-seed both on irrigated and unirrigated areas average. Recent rains may change the colour of fodder into black in the case of crops cut late. Condition of cattle satisfactory. Fodder sufficient. Public health generally good. Irrigation from canals fairly satisfactory. Prices except in the case of wheat fell slightly during the month.

12.—FEROZEPORE DISTRICT.

Tobacco, cotton, sugarcane, melons and vegetables were sown during the month. Damage to wheat crop by recent rains is about 10 per cent. Rabi crops have been nearly harvested. Yield is average. Cattle generally in good condition. Public health generally good. Sirhind Canal had been flowing during the month and a normal area was irrigated from it. The agriculturists are generally well off. Stocks of food-grains sufficient.

13.—LAHORE DISTRICT.

Extra rabi crops, cotton, chari and moth are being sown. Condition of standing crops fair. The expected yield of rabi crops is about average. Untimely rains did very little damage to wheat and gram. Condition of cattle generally fair. The perennial canals ran by turns. Prices still high.

14.—AMRITSAR DISTRICT.

Extra rabi crops, cotton and suga cane being sown. Condition of standing crops average. Rain damaged wheat and gram to some extent. Expected yield is likely to be reduced by 10 per cent. on account of untimely rainfall. Condition of cattle average. Fodder scarce.

15.—GURDASPUR DISTRICT.

It rained nearly two inches in each tahsil of the district during the second fortnight of the month which caused no marked effect on the outturn of grain, but the straw has become yellowish black. Sowings of sugar ane, cotton and rice continued. Condition of crops averag . Harvesting of rabi crops well in progress. The outturn is average. Condition of cattle good. Fodder sufficient. Public health generally good. Rivers and canals flowing. Prices fell during the month.

16.—SIALKOT DISTRICT.

Sowings of sugarcane, cotton, melons, tobacco, vegetables and chora moth continued in time. Condition of standing rabi crops good. Recent rain was useful for sugarcane, cotton tobacco, &c, but it did some damage to gram, massar and barley lying on the threshing floor. An insect called surdi damaged the harvested gram a good deal. Reaping of wheat, goji, barley, massar and gram continued. Threshing of barley, massar and gram in progress. Yield good on irrigated and unirrigated lands. Condition of cattle generally good. Fodder sufficient. Public health generally good. Water sufficient in Bajwat Canals. The Chenab flooded once during the month.

17.—GUJRANWALA DISTRICT.

The rain which fell during the month was very untimely, and has damaged the wheat and gram crops to some extent. Sowings of sugarcane, cotton, chari, melons and greens were in progress. Zaid rabi crops are in good condition. Wheat is being harvested. Gram has been harvested. The outturn was up to average (about 10 maunds per acre). The same applies to barley, of which the outturn was about 12 maunds per acre. Cattle are in good condition. Green fodder was somewhat scarce, and gram-bhusa and barley-bhusa used as fodder. Public health generally good. Rates were generally higher as compared with the last month and will probably remain so till next month when the produce of the crops just being harvested comes into use.

18.—GUJRAT DISTRICT.

The rainfall received during the month has done but little damage to the standing crops. In has been on the whole beneficial, having enabled the zamindars to sow cotton, sugarcane and extra rabi crops. The standing crops are generally in good condition. Estimated yield of irrigated crops good and of barani average. Cattle in good condition. Fodder sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Rainfall in Sargodha was much more than in any other tahsil. It damaged the standing crops slightly. Five villages in Bhera and three in Khusháb suffered materially on account of hailstones. Cotton, fodder, china, tobacco, vegetables and sugarcane on irrigated area and melons and water melons on barani and sailab areas being sown. Condition of standing crops is good in Khusháb, Shahpur and Sargodha and fair in Bhera. Yield of barley on unirrigated land was a little above the average and on irrigated land average. Tara-mira and gram both on irrigated and unirrigated land was average. Wheat crop is being cut. Yield of poppy was average. Cattle in good condition. Fodder sufficient. Water was more than sufficient in the inundation canals and was seasonable.

20.—JHELUM DISTRICT.

There was good and well distributed rainfall throughout the district which allowed further sowings of extra rabi crops and cotton. Standing extra rabi crops and cotton are in good condition at present except in some parts of Pind Dádan Khan tahsil, where they are damaged by insects. Yield expected to be above average on chahi lands, average on barani awal and maira awal, and below average on sailab rakar and ordinary maira. There is a short crop of bhusa all round. Condition of cattle generally good. Fodder generally sufficient. Public health good. Hailstones did some damage to crops in seven villages of Pind Dádan Khan tahsil and five villages of Chakwál tahsil.

21.—RAWALPINDI DISTRICT.

There was fair rainfall during the month. Kangni, potatoes, moth and cotton being sown. Recent rains have slightly benefited wheat crops sown in January, but were harmful to those that were being harvested. Harvesting in progress except in the Murree tahsil. Yield cannot be estimated yet. Condition of cattle good.

22.—ATTOCK DISTRICT.

Rainfall good. Extra rabi crops being sown, and some progress has been made in kharif sowings also. Condition of crops good on the whole. Some damage has been done by hailstones in the Attock tahsil. The outturn of tara-mira and gram is above normal. The yield of wheat is expected to be good. Condition of cattle good on the whole. Public health good. The rate of wheat is practically stationary.

23.—MIANWALI DISTRICT.

Sowings of extra rabi crops in progress. Condition and expected yield of crops in Isa Khel tahsil average, and in other tahsils on Kachi area poor and on Thal area average to good. Gram and wheat being harvested. Rain water flowed from the mountains into the nullahs and irrigated the neighbouring lands.

24.—MONTGOMERY DISTRICT.

Sowings of zaid rabi crops continued during the month. Chahi and chahi nahri crops were in good condition and the others average, but the recent rains have seriously damaged the gram crop and to some extent the wheat crop. Yield expected to be below average. Condition of cattle good. Fodder sufficient. Canals dry.

25.—LYALLPUR DISTRICT.

Sowings of cotton, melons, chari and moth in progress, but delayed by closure of canal. Sowings of sugarcane completed. Sugarcane doing well. Gram damaged to the extent of 15 per cent. or 20 per cent. in places owing to the heavy rains. Damage to wheat is 1 per cent. Cutting of barley and gram almost over. Yield of wheat expected very good, and of gram good, in comparison with average years. Fodder scarce. Public health generally good. The canal was closed for annual repairs on 17th and is to remain closed until 7th May. Prices remain high: wheat, maize and toria dear; gram cheaper. Labour scarce. Those who are cutting their corn with machines are making good profit.

26.—JHANG DISTRICT.

There was an excessive rainfall in Shorkot and above average in Jhang and Chiniot. It proved beneficial to extra rabi crops, of which about $\frac{3}{4}$ths have been sown and $\frac{1}{4}$th are being sown. Five-sixths of cotton crop has already been sown and the remaining is being sown. Condition of crops average on irrigated and below average on unirrigated lands. Gram crop has been somewhat damaged by the recent rains, but wheat crop has largely escaped injury. No crops harvested during the month on account of rains. Condition of cattle average. Fodder insufficient throughout the district, but recent rains will, it is hoped, cause an abundant supply of it. Canals are flowing, but the Chenab Canal has been closed in Chiniot tahsil. Water increasing in rivers. Prices rising.

27.—MULTAN DISTRICT.

Usan and gram damaged badly and wheat slightly by rain and hailstones in Kabírwála, Mailsi and Lodhrán tahsils. Extra rabi sowings completed. Condition of standing crops average on irrigated and below average on unirrigated areas. Expected yield of rabi crops is as below:—

Wheat	...	...	...	80 per cent.
Oilseed	...	...	...	60 "

Condition of cattle fair. Stalks of wheat and barley, &c., being used as fodder. Inundation canals dry. Sidhnai Canal flowing by turns. Prices of food-grains still prevailing high.

28.—MUZAFFARGARH DISTRICT.

The rain was very untimely. The harvesting operations were put off. Extra rabi crops and sugarcane being sown. There were hailstorms in parts of Leiah, Muzaffargarh and Alípur tahsils, which caused serious damage to standing wheat in Leiah and Muzaffargarh tahsils. Wheat crop is generally harvested, but is still on the threshing floor. The yield cannot be stated at present. Fodder sufficient. Public health good. Canals in Sinánwán tahsil have begun to run. General condition good. Prices of food-grains high.

29.—DERA GHAZI KHAN DISTRICT.

Heavy rainfall in most parts of the district. Sowings of extra rabi crops finished. Crops damaged by hailstones in parts. Condition of crops average to good. Yield not as good as was expected. Wheat on all soils about three-fourths. Usan in Sangarh about half; in Jampur nearly a full crop. Condition of cattle good. Fodder sufficient. Public health good. Canals not running yet. The hill torrents ran with the rains, but not to any great extent. Prices have slightly fallen.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH MAY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi.	1	Hissar	8 0	14 8	6 8	18 8	15 0	15 0	†	‡
	2	Rohtak	9 4	15 8	6 0	16 0	15 8	14 4	§	15 0
	3	Gurgaon	10 4	16 12	8 0	13 0	12 0	14 0	13 0	15 8
	4	Delhi	9 0	15 8	8 12	16 0	14 0	13 8	15 0	14 8
	5	Karnál	9 4	16 0	7 0	15	14 0	13 0	13 0	14 8
	6	Ambála	9 14	13 12	9 0	17 12	14 12	13 2	15 0	‡
	7	Simla	9 0	11 0	5 2	13 0	12 0	10 8	12 0	‡
Jullundur.	8	Kángra	11 0	18 0	7 0	†	†	12 0	12 0	‡
	9	Hoshiárpur	9 8	13 8	7 0	15 0	13 0	13 8	14 0	‡
	10	Jullundur	8 12	17 0	6 0	16 0	14 8	14 8	14 0	‡
	11	Ludhiána	8 0	18 8	6 0	18 0	15 0	14 8	16 0	‡
	12	Ferozepore	10 0	16 0	6 12	15 0	14 8	14 0	15 0	‡
Lahore.	13	Lahore	8 4	17 4	6 12	14 0	14 0	15 12	13 4	‡
	14	Amritsar	9 4	18 0	7 8	14 8	13 8	13 12	12 12	‡
	15	Gurdáspur	10 8	16 0	8 0	12 8	§	13 8	12 8	‡
	16	Siálkot	8 12	16 0	8 0	14 0	13 0	14 8	12 0	‡
	17	Gujránwála	9 4	16 0	8 4	§	§	14 8	§	‡
Rawalpindi.	18	Gujrát	9 8	16 0	8 0	9 0	13 0	14 0	10 0	‡
	19	Shahpur	10 0	18 0	6 0	10 0	14 0	15 0	12 0	‡
	20	Jhelum	8 12	14 0	8 0	‡	14 0	14 0	13 0	‡
	21	Ráwalpindi	7 12	15 0	7 12	14 4	13 12	11 12	14 4	‡
	22	Attock	8 0	16 0	5 0	14 0	14 0	14 0	13 0	‡
	23	Miánwáli	9 0	17 0	6 8	12 0	16 0	16 0	†	‡
Multan.	24	Montgomery ...	8 12	15 0	7 4	§	§	14 8	§	‡
	25	Lyallpur	10 0	17 8	8 0	13 0	13 0	16 0	15 0	‡
	26	Jhang	9 4	15 6	6 8	14 0	12 8	14 12	14 0	‡
	27	Multán	9 0	16 4	§	14 0	12 12	15 0	12 12	‡
	28	Muzaffargarh ...	9 8	16 0	7 0	11 12	12 8	12 4	10 0	‡
	29	Dera Ghází Khan ...	10 0	18 0	9 0	14 4	17 0	14 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

Memo. of errors.

In the week ending 7th April 1909, against Montgomery under "jowar or cholum," column 7, *for* "14 seers" *read* "16 seers."

LYALLPUR: } KATTI RAM, OFFG. CLERK OF STATISTICS.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 8th May 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	4	...	4	3	3	...	...	...	...	1	...	...	...	2	1	...	1	12	9	1
2		Hánsi ...	16,523	...	4	4	6	1	5	...	...	...	1	2	...	...	3	...	1	1	13	19	2
3		Bhiwáni ...	35,917	9	5	14	16	8	8	...	1	...	10	...	3	...	2	...	1	1	20	23	3
4		Sirsa ...	15,800	2	2	4	12	8	4	...	...	3	6	...	...	...	3	...	2	2	13	40	4
5	Rohtak ...	Rohtak ...	19,766	5	1	6	3	2	1	...	...	...	1	...	...	...	2	2	...	2	16	8	5
6		Jhajjar ...	12,227	...	4	4	3	3	...	...	...	...	2	...	...	...	1	1	...	1	17	13	6
7	Gurgaon ...	Rewári ...	27,295	3	3	6	33	19	14	...	...	19	1	2	4	...	7	...	...	...	11	63	7
8		Palwal ...	12,830	...	...	...	7	3	4	...	...	...	4	...	...	...	3	...	...	...	...	29	8
9	Delhi ...	Delhi ...	206,534	31	37	68	132	61	71	...	...	...	92	4	26	...	10	11	11	22	17	33	9
10		Sonepat ...	12,990	1	...	1	12	6	6	...	1	...	6	...	3	...	2	1	...	1	4	48	10
11	Karnál ...	Karnál ...	22,703	3	5	8	15	9	6	...	...	...	8	2	5	...	...	3	1	4	18	35	11
12		Kaithal ...	14,408	7	2	9	3	2	1	...	...	...	...	...	2	...	1	1	...	1	33	11	12
13		Pánipat ...	26,014	9	6	15	11	3	8	...	...	...	6	...	3	...	2	1	2	3	29	21	13
14		Shahabad ...	11,009	2	4	6	4	3	1	...	...	...	...	1	1	...	2	1	...	1	29	19	14
15	Ambála ...	Ambála ...	26,744	9	3	12	6	2	4	...	...	...	2	1	...	...	3	2	1	3	23	12	15
16		Jagádhri ...	13,462	4	...	4	5	3	2	...	...	...	2	1	2	...	...	...	...	...	15	19	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	2	9	8	5	3	...	...	...	2	...	2	...	4	3	1	4	27	24	17
18		Tánda Urmar ...	10,247	...	...	...	14	8	6	...	...	8	6	...	...	...	...	...	...	...	...	71	18
19	Jullundur ...	Jullundur ...	54,455	19	16	35	20	7	13	...	...	...	8	2	6	...	4	3	3	6	34	19	19
20		Kartárpur ...	10,840	4	4	8	3	2	1	...	...	...	3	...	...	...	...	2	...	2	38	14	20
21	Ludhiána ...	Ludhiána ...	48,211	9	7	16	34	17	17	...	...	4	17	3	4	...	6	4	2	6	17	37	21
22		Jagraon ...	18,760	4	7	11	24	8	16	...	1	15	3	1	2	...	2	2	1	3	31	67	22
23		Ráekot ...	10,131	2	2	4	7	3	4	...	...	3	3	...	1	...	...	...	1	1	20	35	23
24	Ferozepore ...	Ferozepore ...	23,475	6	1	7	9	6	3	1	...	...	2	2	2	...	2	...	...	...	16	20	24
25	Lahore ...	Lahore ...	186,884	44	33	77	106	57	49	2	...	1	74	3	10	1	15	8	17	25	21	30	25
26		Kasúr ...	22,022	8	5	13	12	11	1	...	...	...	5	2	1	...	4	3	..	3	31	29	26
27	A[illegible]sar ...	Amritsar ...	161,039	24	33	57	118	69	49	...	...	...	78	3	22	2	13	7	12	19	18	38	27
28	Gurdáspur ...	Batála ...	27,365	11	7	18	25	14	11	...	...	2	13	2	6	1	1	3	4	7	34	48	28
29	Siálkot ...	Siálkot ...	44,789	13	15	28	15	7	8	...	...	...	5	...	8	...	2	7	3	10	33	17	29
30	Gujránwála ...	Gujránwála ...	28,356	11	9	20	16	8	8	...	...	...	14	1	1	..	...	5	2	7	37	29	30
31		Wazírabad ...	18,069	2	3	5	8	3	5	...	...	...	7	...	1	...	...	1	...	1	14	23	31
32	Gujrát ...	Gujrát ...	19,048	5	5	10	9	5	4	...	...	...	6	...	2	...	1	2	1	3	27	25	32
33		Jalálpur ...	10,640	4	2	6	4	2	2	...	...	...	1	...	...	...	3	...	...	...	30	20	33

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	3	7	10	10	8	2	...	..	...	8	...	...	..	2	1	...	1	28	28
35		Khusháb ...	11,403	8	5	13	33	17	16	...	...	27	3	...	...	...	3	1	...	1	60	152
36	Jhelum ...	Jhelum ...	11,703	1	1	2	1	...	1	...	...	...	...	...	...	...	1	...	...	...	9	4
37		Pind Dádan Khan	13,770	4	3	7	7	2	5	...	..	...	4	1	...	...	2	1	2	3	26	26
38	Rawalpindi ...	Ráwalpindi ...	47,077	8	8	16	28	14	14	...	...	...	14	1	8	...	5	1	3	4	18	31
39	Jhang ...	Jhang ... Maghiána ...	23,198	5	4	9	20	12	8	...	...	...	9	3	1	...	7	4	2	6	20	45
40		Chiniot ...	15,685	5	1	6	21	5	16	...	...	10	6	...	1	...	4	1	2	3	20	70
41	Lyallpur ...	Lyallpur ...	13,477	2	1	3	2	1	1	...	...	...	2	...	...	...	...	1	...	1	12	8
42	Multán ...	Multán ...	74,627	20	8	28	261	130	131	...	..	206	48	...	...	3	4	3	3	6	20	183
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	3	5	8	2	6	...	1	...	3	...	...	...	4	2	3	5	12	19
	Grand Total ...		1,455,454	320	268	588	1,091	559	535	3	4	298	486	37	127	7	132	89	81	170	21	39
	Hill Sanitaria.																					
	Simla ...		14,130	5	3	8	12	7	5	...	...	...	2	..	3	..	7	2	1	3	29	44
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,517	...	1	1	2	1	1	...	...	...	2	...	...	..	...	...	...	...	36	71

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 8th May 1909 there were 588 births registered in the 43 large municipal towns (320 males and [illegible] females), giving a birth rate of 21 *per mille* of population, and 1,094 deaths were registered (559 males and 535 females), giving a death rate of 39 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 33 against 44 in the corresponding week of the previous year; Lahore 30 against 61; Amritsar 38 against 44; and Multán 183 against 50. There were 206 deaths reported from plague in Multán, 27 in Khusháb, 19 in Rewári, 15 in Jagráon, 10 in Chiniot, 8 in Tánda-Urmar, 4 in Ludhiána, 3 each in Sirsa and Ráekot, 2 in Batála and 1 in Lahore. Of the 4 deaths from small-pox 1 each was registered in Bhiwáni, Sonepat, Jagráon and Dera Gházi Khan. There were 2 deaths recorded from cholera in Lahore and 1 in Ferozepore. Of the 486 deaths from fever, 92 were registered in Delhi, 78 in Amritsar, 74 in Lahore, [illegible] in Multán, 17 in Ludhiána, 14 each in Gujránwála and Ráwalpindi, 13 in Batala, 10 in Bhiwáni, 9 in Jhang-Maghiána, 8 each in Karnál, Jullundur and Bhera, 7 in Wazírabad, 6 each in Sirsa, Sonepat, Pánipat, Tánda-Urmar, Gujrát and Chiniot, 5 each in Kasúr and Siálkot, 4 each in Palwal and Pind Dádan Khan, 3 each in Kartárpur, Jagráon, Ráekot, Khusháb and Dera Gházi Khan, 2 each in Jhajjar, Ambála, Jagádhri, Hoshiárpur, Ferozepore and Lyallpur and 1 each in Hissar, Hánsi, Rohtak, Rewári and Jalálpur.

Deaths reported from plague during the week ending 15th May 1909 in the districts including all municipal towns—Hissar 94, Rohtak 22, Gurgaon 46, Delhi 13, Karnál 50, Hoshiárpur 217, Jullundur 6, Ludhiána 276, Ferozepore 694, Montgomery 30, Lahore 13[illegible], Amritsar 100, Gurdáspur 137, Siálkot 33, Gujránwála 63, Gujrát 1, Shahpur 143, Jhang 149, Lyallpur 45 and Multán 134, Patiála State [illegible], Kapurthala State 10, Máler Kotla State 12, Jínd State 88, and Farídkot State 21. Total for the province 2,771. Total for the previous week 2,536. Total for the corresponding week of the previous year 2,260.

LAHORE :
The 18th May 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—22-5-09—952.

No. 22 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, MAY 28, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 24th MAY 1909.

[Eighteen out of 29 districts are dealt with.]

No	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ...	0·03 at Sadr ... 0·15 at Hánsi.	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Bajra, 15¼ seers. Gram, 15 seers. Bejhar, 16 seers.	Unirrigated spring crops being collected and irrigated crops being threshed. Outturn average. Extra spring crops in fair condition.	Cotton being sown. Bajra (bulrush millet) sown after recent rains in fair condition.
2	Rohtak ...	0·31 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¼ seers. Jowar, 17 seers. Bajra, 16 seers.	Extra spring crops in good condition. Tobacco being harvested. Outturn average.	Condition of standing crops good.
3	Gurgaon ...	0·71 at Sadr ...	1. Somewhat scarce in the Gurgaon tahsil. 3. Fair.	Falling ...	Yield of extra spring crops expected to be average.	Sowings of cotton and bajra continue. Standing crops in good condition.
4	Delhi ...	0·60 at Sadr ... 0·10 at Ballabgarh. 0·17 at Sonepat.	1. Scarce ... 2. Canal open. 3. Good.	Wheat, 10 seers ... Gram, 13 seers. Barley, 11 seers. Jowar, 15½ seers. Bajra, 14½ seers. Bejhar, 14 seers.	Harvesting spring crops finished. Outturn of irrigated crops average and of unirrigated below average.	Sowings of cotton, jowar (great millet), bajra and chari (fodder crop) in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·37 at Sadr ... 0·03 at Kharar. 0·10 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in Ambála, Jagádhri and Kharar tahsils.	Wheat, 10¼ to 10½ seers. Gram, 13¾ to 14 seers. Barley, 14 seers. Maize, 15¼ seers. Jowar, 18 seers. Bajra, 15 seers.	Condition of extra spring crops fair.	Sugarcane in fair condition.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 10½ seers Maize, 1[illegible]½ seers. Gram, 14¼ seers. Jowar, 16 seers. Gur, 7 seers.	Wheat being threshed ...	Weeding of cotton and sugarcane in progress. Standing crops good.
7	Ludhiána ...	0·05 at Sadr ...	1. Sufficient ... 3. Generally satisfactory.	Wheat, 9 seers ... Gram, 14½ seers. Barley, 17½ seers. Maize, 16 seers.	Standing crops good. Wheat and barley threshed. Outturn average.	Sowings of sugarcane completed.
8	Ferozepore ...	...	1. Sufficient ... 3. Generally good.	Wheat, 10¾ seers Gram, 14 seers.	Threshing of crops in progress. Outturn average.	...
9	Lahore ...	...	1. Sufficient ...	Wheat, 10 seers ... Gram, 16 seers.	Wheat being threshed. Outturn about average.	Chari (fodder crop) and moth (*phaseolus aconitifolius*) being sown. Standing crops fair.
10	Amritsar ...	0·03 at Sadr ... More in Tarn Táran.	...	Wheat, 11¾ seers Gram, 15¼ seers. Barley, 18½ seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 13 seers.	Wheat being threshed ...	Cotton and sugarcane being weeded. Chari (fodder crop) being sown. Condition and expected yield of standing crops good.
11	Siálkot ...	...	1. Dry fodder sufficient; green not procurable. White bhusa used in abundance. 3. Generally good.	Wheat, 11 seers ... Barley, 15 seers. Gram, 14 seers. Rice, 8 seers.	Threshing of wheat in progress. Outturn good. Standing extra spring crops good.	Condition of standing crops good.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Gram, 14½ seers.	Extra spring crops in good condition. Outturn of irrigated wheat average and of unirrigated below average.	Cotton and chari being sown in parts.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
13	Shahpur ...	0·07 at Khusháb ...	1. Sufficient ... 3. Good.	Wheat, 10½ to 11 seers. Barley, 16 to 18 seers. Gram, 14 to 16 seers. Maize, 12 to 15 seers. Jowar, 10 to 13 seers. Bajra, 14 to 15 seers.	Melons being sown. Insects reported to have damaged melon crop in the Sargodha tahsil. Wheat harvested. Outturn good in Khusháb and Sargodha. Below average in Shahpur and average on irrigated and below average on unirrigated areas in Bhera.	Sowings of chari (fodder crop) and cotton continue in the Shahpur and Khusháb tahsils and of rice in the Sargodha tahsil. Standing crops good on irrigated and riverain tracts in Khusháb and Shahpur tahsils, fair on unirrigated area in Khusháb and average in Bhera and Sargodha tahsils.
14	Ráwalpindi ...	2·80 at Sadr ... 0·02 at Gujar Khan 1·40 at Murree.	1. Sufficient ...	Wheat, 9¾ seers... Barley, 15¾ seers. Bajra, 14¼ seers. Gram, 13 seers. Maize, 15 seers.	Spring crops being harvested in Murree and being threshed in other tahsils. Outturn fair. Condition of extra spring crops good.	...
15	Miánwáli ...	...	1. Procurable except in Bhakkar tahsil.	Wheat, 10½ seers Gram, 15¾ seers. Barley, 16 seers.	Spring crops being harvested. Extra spring crops being sown.	...
16	Lyallpur ...	...	1. Dry fodder sufficient, green scarce.	Wheat, 10 seers .. Gram, 15 seers. Maize, 16 seers. Jowar, 14 seers.	Vegetables being sown and wheat being harvested. Outturn good. Reports of stick-burning have been received from the Lyallpur tahsil.	Sowings of cotton and chari (fodder crop) continue. Standing crops good.
17	Jhang ...	...	1. Obtainable in certain tracts. 3. Average.	Wheat, 10 seers... Jowar, 12 seers. Bajra, 13 seers. Maize, 14 seers. Gram, 15 seers.	Extra spring crops being sown.	Sowings of cotton and chari (fodder crop) in progress. Standing crops average.
18	Multán ...	...	1. Sufficient ... 3. Average.	Wheat, 11¾ seers Gram, 15¾ seers. Maize, 13¼ seers.	Extra spring crops average.	Sowings continue satisfactorily.

GENERAL REMARKS.

Rain was received in Ráwalpindi and light in parts of Hissar, Rohtak, Gurgaon, Delhi, Ambála. Wheat is being threshed. Its outturn is generally good to average on irrigated and average to below average on unirrigated areas. Sowings of extra spring and autumn crops continue in some districts. Standing extra spring and autumn crops are generally in good condition. Tobacco is being harvested in Rohtak and its outturn is reported to be average. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi, and parts of Gurgaon, Miánwáli and Jhang.

W. C. RENOUF,

Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 15th May 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar	Hissar	17,647	4	4	8	9	6	3	...	..	...	5	4	...	...	...	1	...	1	24	27
2		Hánsi	16,523	2	3	5	12	7	5	...	..	...	1	2	3	...	6	2	3	5	16	38
3		Bhiwáni	35,917	5	2	7	21	10	11	...	1	...	12	...	2	...	6	1	4	5	10	31
4		Sirsa	15,800	2	...	2	13	7	6	...	...	3	5	2	1	...	2	...	...	...	7	43
5	Rohtak	Rohtak	19,766	5	3	8	8	6	2	...	...	...	3	...	...	...	5	2	1	3	21	21
6		Jhajjar	12,227	1	...	1	7	3	4	...	...	...	5	...	1	...	1	...	3	3	4	30
7	Gurgaon	Rewári	27,295	3	4	7	42	23	19	...	...	19	2	1	2	...	18	2	...	2	13	80
8		Palwal	12,830	1	2	3	7	5	2	...	...	...	3	2	...	...	2	1	...	1	12	29
9	Delhi	Delhi	206,534	14	29	43	113	61	52	...	...	...	66	5	23	...	19	9	9	18	11	29
10		Sonepat	12,990	...	...	...	7	3	4	...	...	...	3	...	...	...	4	...	2	2	...	28
11	Karnál	Karnál	22,703	6	6	12	16	11	5	...	...	...	9	...	2	...	5	2	...	2	28	37
12		Kaithal	14,408	2	2	4	10	6	4	...	...	...	5	...	1	...	4	2	1	3	15	37
13		Pánipat	26,914	2	3	5	15	9	6	...	...	...	8	...	2	...	5	2	...	2	10	29
14		Shahabad	11,009	...	3	3	7	2	5	...	...	...	2	...	2	...	3	1	3	4	14	33
15	Ambála	Ambála	26,744	4	10	14	7	4	3	...	...	...	3	1	3	...	...	1	1	2	27	14
16		Jagádhri	13,462	1	2	3	7	2	5	...	...	...	2	1	...	...	4	1	2	3	12	27
17	Hoshiárpur	Hoshiárpur	17,037	3	...	3	10	6	4	...	...	...	4	1	3	...	2	1	1	2	9	30
18		Tánda Urmar	10,247	1	1	2	5	1	4	...	...	1	4	...	...	...	...	...	...	...	10	25
19	Jullundur	Jullundur	54,455	23	15	38	25	14	11	...	...	...	11	5	7	...	2	4	3	7	35	24
20		Kartárpur	10,840	3	3	6	5	3	2	...	...	...	2	...	2	...	1	1	1	2	29	24
21	Ludhiána	Ludhiána	48,211	8	10	18	43	16	27	...	...	8	14	3	11	...	7	1	4	5	19	47
22		Jagraon	18,760	5	8	13	21	7	14	...	...	13	3	...	3	...	2	...	2	2	36	57
23		Ráekot	10,131	1	1	2	8	5	3	...	...	3	1	...	1	...	3	2	1	3	10	41
24	Ferozepore	Ferozepore	23,475	3	3	6	10	4	6	1	...	...	3	...	3	...	3	1	2	3	13	22
25	Lahore	Lahore	186,884	39	31	70	115	60	55	...	...	1	79	5	14	2	14	15	8	23	20	32
26		Kasúr	22,022	6	7	13	13	8	5	...	...	1	3	1	2	...	6	4	...	4	31	31
27	Amritsar	Amritsar	161,039	20	28	48	133	76	57	1	...	...	92	4	23	2	11	12	11	23	16	43
28	Gurdáspur	Batála	27,365	10	12	22	14	8	6	...	...	1	11	...	1	...	1	1	...	1	46	27
29	Siálkot	Siálkot	44,789	17	17	34	21	6	15	...	...	...	13	...	3	...	5	2	2	4	39	24
30	Gujránwála	Gujránwála	28,356	6	4	10	11	6	5	...	...	1	7	...	...	...	3	3	2	5	18	20
31		Wazírabad	18,069	3	6	9	12	9	3	...	...	1	9	...	...	...	2	...	3	3	26	34
32	Gujrát	Gujrát	19,018	4	3	7	14	9	5	...	...	...	10	1	2	...	1	3	4	7	19	38
33		Jalálpur	10,640	2	2	4	3	3	...	...	...	...	2	...	1	...	...	1	...	1	20	15

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	1	5	6	13	10	3	...	...	...	12	...	...	...	1	2	1	3	17	36	34
35		Khushâb ...	11,403	2	4	6	19	8	11	...	...	15	1	...	...	...	3	1	1	2	28	88	35
36	Jhelum ...	Jhelum ...	11,703	5	...	5	4	2	2	...	...	...	3	...	...	...	1	...	...	...	22	18	36
37		Pind Dádan Khan	13,770	1	3	4	7	3	4	...	...	1	3	1	1	...	1	1	...	1	15	26	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	9	8	17	21	12	9	...	...	...	12	1	4	...	4	3	...	3	19	23	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	5	8	13	15	9	6	...	...	...	8	...	...	...	7	4	4	8	29	33	39
40		Chiniot ...	15,685	2	4	6	21	10	11	...	...	7	4	1	1	...	8	3	3	6	20	70	40
41	Lyallpur ...	Lyallpur ...	13,477	2	2	4	1	11	...	...	...	...	...	...	1	...	...	...	...	...	15	4	41
42	Multán ...	Multán ...	74,627	8	9	17	186	98	88	...	...	126	53	...	1	...	6	4	3	7	12	130	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	7	5	12	17	11	6	...	...	...	12	...	1	...	4	2	3	5	29	41	43
		GRAND TOTAL ...	1,455,454	248	272	520	1,068	570	498	2	1	201	510	41	127	4	182	58	88	186	19	38	
	Hill Sanitaria.																						
	Simla ...		14,130				Return not received.																
	Dharmsála ...		3,288	...	1	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	3	1	2	...	...	...	1	1	1	...	...	1	...	1	...	195	
	Murree ...		1,517	...	...	...	1	1	...	...	...	...	...	...	1	...	...	1	...	1	...	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 15th May 1909 there were 520 births registered in the 43 large municipal towns (248 males and 272 females), giving a birth rate of 19 *per mille* of population, and 1,068 deaths were registered (570 males and 498 females), giving a death rate of 38 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 29 against 42 in the corresponding week of the previous year; Lahore 32 against 66 ; Amritsar 43 against 44 ; and Multán 130 against 48. There were 126 deaths reported from plague in Multán, 19 in Rewári, 15 in Khushâb, 13 in Jagráon, 8 in Ludhiána, 7 in Chiniot, 3 each in Sirsa and Ráekot, and 1 each in Tánda-Urmar, Lahore, Kasúr, Batála, Gujránwála, Wazírabad and Pind Dádan Khan. There was 1 death registered from small-pox in Bhiwáni. There were 2 deaths recorded from cholera, 1 in Ferozepore and 1 in Amritsar. Of the 510 deaths from fevers, 92 were registered in Amritsar, 79 in Lahore, 66 in Delhi, 53 in Multán, 14 in Ludhiána, 13 in Siálkot, 12 each in Bhiwáni, Bhera, Ráwalpindi, and Dera Gházi Khan, 11 each in Jullundur and Batala, 10 in Gujrát, 9 each in Karnál and Wazírabad, 8 each in Pánipat and Jhang-Maghiána, 7 in Gujránwála, 5 each in Hissar, Sirsa, Jhajjar, and Kaithal, 4 each in Hoshiárpur, Tánda-Urmar, and Chiniot, 3 each in Rohtak, Palwal, Sonepat, Ambála, Jagráon, Ferozepore, Kasúr, Jhelum and Pind Dádan Khan, 2 each in Rewári, Shahabad, Jagádhri, Kartárpur and Jalálpur, and 1 each in Hánsi, Ráekot and Khushâb.

Deaths reported from plague during the week ending 22nd May 1909 in the districts including all municipal towns:—Hissar 53, Rohtak 33, Gurgaon 31, Delhi 10, Karnál 44, Hoshiárpur 100, Jullundur 11, Ludhiána 188, Ferozepore 530, Montgomery 41, Lahore 194, Amritsar 107, Gurdáspur 100, Siálkot 54, Gujránwála 64, Shahpur 213, Jhang 83, Lyallpur 58, Multán 98, and Muzaffargarh 1; Kapurthala State 0, Máler Kotla State 18, Jínd State 38, Farídkot State 10, and Nabha State 81. Total for the province 2,166. Total for the previous week 2,854. Total for the corresponding week of the previous year 1,099.

LAHORE :
The 25th May 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND ... FORTNIGHT ENDING

1	2	3			4			5			6		
											QUANTITIES PER RUPEE ...		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common)*		
Divisions.	DISTRICTS.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	8 12	8 12	8 4	15 0	17 8	11 8	...	...	...	6 8	6 8	6 [illegible]
	Rohtak ...	9 4	9 8	8 8	15 8	16 0	11 8	...	...	...	6 0	6 0	6 [illegible]
	Gurgaon ...	10 4	10 4	8 2	16 3	17 12	12 8	...	...	...	8 0	8 0	6 [illegible]
	Delhi ...	9 0	9 0	8 6	15 0	15 8	12 0	...	...	...	8 12	8 12	4 [illegible]
	Karnál ...	9 12	9 4	8 4	17 0	17 8	12 0	...	...	...	7 0	7 0	7 [illegible]
	Ambála ...	10 4	9 0	9 2	13 12	14 12	10 12	...	...	...	9 4	9 0	7 [illegible]
	Simla ...	9 4	8 8	7 1	11 8	9 0	9 0	...	...	...	7 12	6 0	4 [illegible]
JULLUNDUR.	Kángra ...	11 0	9 0	9 8	18 0	13 0	14 0	...	...	...	7 0	7 0	6 [illegible]
	Hoshiárpur ...	11 0	9 0	11 0	14 0	13 0	14 0	...	...	...	7 0	7 0	6 [illegible]
	Jullundur ...	9 8	8 0	10 8	17 0	16 8	14 8	...	...	...	6 0	6 0	6 [illegible]
	Ludhiána ...	9 0	8 0	9 8	18 8	17 8	13 8	...	...	...	6 0	6 0	5 [illegible]
	Ferozepore ...	10 12	10 0	8 8	16 0	16 0	12 0	...	...	...	6 12	6 12	5 [illegible]
LAHORE.	Lahore ...	10 4	8 4	9 8	17 8	17 0	13 4	...	...	...	7 12	6 12	5 [illegible]
	Amritsar ...	10 4	8 12	10 8	18 0	18 0	13 0	...	...	...	7 8	7 8	5 [illegible]
	Gurdáspur ...	10 8	10 8	9 14	16 0	16 0	11 8	...	...	...	8 0	8 0	6 [illegible]
	Siálkot ...	11 0	8 8	10 8	15 0	16 0	12 12	...	...	...	8 0	8 0	6 [illegible]
	Gujránwála ...	10 8	7 14	10 3	16 8	17 0	13 8	...	...	...	8 4	8 4	5 [illegible]
RAWALPINDI.	Gujrát ...	11 0	9 0	10 8	17 0	17 8	14 0	...	...	...	8 0	8 0	6 [illegible]
	Shahpur ...	11 0	10 0	10 8	16 0	18 0	14 0	...	...	...	6 0	6 0	5 [illegible]
	Jhelum ...	9 8	8 4	9 0	14 8	14 4	12 0	...	...	...	8 0	8 0	6 [illegible]
	Ráwalpindi ...	9 12	8 0	9 0	15 0	15 0	12 12	...	...	...	7 12	7 12	[illegible]
	Attock ...	9 12	8 8	9 0	16 0	16 0	12 0	...	...	...	5 0	6 0	[illegible]
	Miánwáli ...	10 8	9 0	9 0	18 0	17 0	15 0	...	...	...	6 0	6 0	[illegible]
MULTAN.	Montgomery ...	9 12	8 6	9 4	16 0	15 0	14 0	...	...	...	7 4	7 4	5 [illegible]
	Lyallpur ...	10 4	10 0	10 12	16 0	15 0	13 0	...	...	...	8 0	8 0	6 [illegible]
	Jhang ...	10 4	8 4	10 8	16 0	16 0	12 8	...	...	...	6 8	6 8	6 [illegible]
	Multán ...	9 4	8 4	9 8	16 12	14 4	13 8	...	...	...	§	7 12	6 [illegible]
	Muzaffargarh ...	9 8	9 2	10 4	15 8	16 0	13 0	...	...	...	7 0	7 0	6 [illegible]
	D. G. Khan ...	10 8	9 10	10 5	18 0	18 0	15 0	...	...	...	9 0	9 0	6 [illegible]

† Not sold ...
§ Not ...

N.B.—Variations in prices are due to ...
Prices of common rice as shown ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH MAY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
17 12	10 8	10 8	15 0	15 0	9 12	Hissar	DELHI.
17 0	17 0	11 0	16 0	15 8	11 0	Rohtak	
13 0	13 8	9 0	12 0	12 0	9 8	Gurgaon	
16 0	16 0	10 8	14 0	14 0	9 8	Delhi	
15 0	15 0	8 0	13 0	14 0	8 0	Karnál	
17 12	19 4	10 12	14 12	15 12	§	Ambála	
15 0	13 0	8 0	11 8	12 0	7 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
15 0	15 0	10 0	13 0	13 0	9 0	Hoshiárpur	
15 0	16 0	11 0	14 8	14 8	9 0	Jullundur	
17 0	18 0	11 0	14 8	15 0	8 4	Ludhiána	
15 0	15 8	‡	14 8	14 8	‡	Ferozepore	
15 0	14 0	10 2	14 0	14 0	10 12	Lahore	LAHORE.
14 8	14 8	10 0	13 0	14 8	9 0	Amritsar	
12 8	12 8	9 0	§	§	§	Gurdáspur	
14 0	§	§	13 0	§	9 0	Siálkot	
§	12 0	9 0	§	14 0	10 0	Gujránwála	
9 0	9 0	§	13 0	13 0	§	Gujrát	RAWALPINDI.
10 0	10 0	9 0	14 0	14 0	10 0	Shahpur	
‡	‡	‡	13 12	14 0	11 0	Jhelum	
14 4	14 0	9 8	13 12	13 8	10 8	Ráwalpindi	
14 [illegible]	14 0	13 0	15 0	14 0	11 0	Attock	
12 0	12 0	10 0	§	16 0	11 0	Miánwáli	
§	§	§	§	§	12 0	Montgomery	MULTAN.
14 0	13 0	10 0	14 0	12 0	‡	Lyallpur	
11 8	12 8	10 0	14 0	13 8	10 0	Jhang	
14 0	14 0	10 0	12 12	12 12	11 4	Multán	
11 12	12 4	8 12	12 8	12 8	10 8	Muzaffargarh	
14 4	14 4	11 4	14 0	16 0	12 8	D. G. Khan	

curable.
fluctuations in imports and exports.
is the statement are for the quality in common demand.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 10 seers 1 chatak as compared with 8 seers 15 chataks in last fortnight and 9 seers 9 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Gurgaon ...	8 2	10 4	10 4
Ferozepore ...	8 8	10 0	10 12
Lahore ...	9 8	8 4	10 4
Miánwáli ...	9 0	9 0	10 8
Muzaffargarh	10 4	9 2	9 8

Barley.—Prices average 16 seers 3 chataks as compared with 16 seers 2 chataks in last fortnight and 12 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Karnál ...	12 0	17 8	17 0
Ludhiána ...	13 8	17 8	18 8
Amritsar ...	13 0	18 0	18 0
Attock ...	12 0	16 0	16 0
Multán ...	13 8	14 4	16 12

Rice.—Prices average 7 seers 4 chataks as compared with 7 seers 4 chataks in last fortnight and 5 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	4 8	8 12	8 12
Ferozepore ...	5 8	6 12	6 12
Gujránwála ...	5 12	8 4	8 4
Ráwalpindi ...	4 12	7 12	7 12
D. G. Khan ...	6 4	9 0	9 0

Jowar.—Prices average 13 seers 12 chataks as compared with 14 seers 5 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	10 8	19 8	17 12
Ludhiána ...	11 0	18 0	17 0
Lahore ...	10 2	14 0	15 0
Ráwalpindi ...	9 8	14 0	14 4
Lyallpur ...	10 0	13 0	14 0

Bajra.—Prices average 13 seers 13 chataks as compared with 14 seers 1 chatak in last fortnight and 10 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Rohtak ...	11 0	15 8	16 0
Ludhiána ...	8 4	15 0	14 8
Amritsar ...	9 0	14 8	13 0
Shahpur ...	10 0	14 0	14 0
Jhang ...	10 0	13 8	14 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING 15TH

QUANTITIES PER RUPEE IN

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	14 12	15 0	10 12	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 8	14 12	10 4	§	§	11 [illegible]
	Gurgaon ...	†	†	†	§	§	§	13 14	14 0	9 14	13 0	13 0	9 [illegible]
	Delhi ...	§	§	§	§	§	§	13 0	13 8	10 0	15 0	16 8	10 [illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	13 0	13 0	9 4	12 8	13 0	8 [illegible]
	Ambála ...	§	§	§	§	§	§	13 8	13 4	10 4	15 0	15 4	10 11
	Simla ...	§	§	§	§	§	§	12 4	10 8	8 15	12 0	12 0	8 7
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	11 8	9 0	14 0	12 0	10 [illegible]
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 8	13 0	10 0	13 8	13 0	10 [illegible]
	Jullundur ...	§	§	§	12 8	12 0	9 0	14 8	13 8	9 8	14 0	14 0	10 [illegible]
	Ludhiána ...	†	†	†	10 0	10 8	9 0	14 8	14 0	10 8	16 0	15 8	10 [illegible]
	Ferozepore ...	†	†	†	§	§	10 0	14 0	14 0	10 0	15 0	15 0	10 [illegible]
LAHORE—*contd.*	Lahore ...	§	§	§	15 4	15 4	11 4	16 0	15 0	10 6	13 4	13 4	9 [illegible]
	Amritsar ...	§	§	§	13 0	13 0	9 8	15 12	14 8	10 0	12 8	13 0	10 [illegible]
	Gurdáspur ...	§	§	§	§	§	§	13 8	13 8	10 0	12 8	12 8	10 [illegible]
	Siálkot ...	§	§	§	§	§	§	14 0	14 4	9 12	12 0	13 0	10 [illegible]
	Gujránwála ...	†	†	†	†	†	12 0	15 0	15 0	10 0	§	§	11 [illegible]
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	14 0	14 0	10 0	11 0	10 0	11 [illegible]
	Shahpur ...	§	§	§	§	§	§	15 0	14 0	11 0	12 0	12 0	§
	Jhelum ...	†	†	†	†	†	†	14 0	13 12	10 0	13 0	13 0	11 [illegible]
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	13 12	11 8	11 12	10 8	14 4	13 8	11 [illegible]
	Attock ...	†	†	†	†	†	†	16 0	14 0	10 8	13 0	13 8	12 [illegible]
	Miánwáli ...	†	†	†	†	†	†	15 12	16 0	11 0	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	15 0	13 10	10 0	§	§	§
	Lyallpur ...	†	†	‡	†	‡	‡	15 0	14 8	10 0	16 0	15 0	11 [illegible]
	Jhang ...	15 8	15 8	14 0	16 0	16 0	15 0	15 0	15 0	10 0	14 0	14 0	11 [illegible]
	Multán ...	†	†	†	12 4	12 4	9 12	14 12	13 0	10 0	12 12	12 12	11 [illegible]
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 12	12 4	9 12	10 0	10 0	8 [illegible]
	D. G. Khan ...	†	†	†	†	†	†	14 0	13 8	9 14	†	†	†

† Not pre[illegible]
‡ Not avail[illegible]
§ Not pre[illegible]

N.B.—Variations in prices are due to [illegible]

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE KVA 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (*Cajanus Indicus*) (husked Dal).			Firewood.				
Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	70	70	70	Hissar	DELHI—contd.
6 0	6 0	7 0	80	80	100	Rohtak	
8 8	8 8	7 0	85	85	105	Gurgaon	
6 8	6 8	6 0	65	65	70	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 8	6 8	6 12	105	105	113	Ambála	
8 4	6 8	6 0	75	64	64	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—contd.
†	†	†	65	60	80	Hoshiárpur	
§	§	§	60	60	65	Jullundur	
5 8	6 0	5 12	90	90	85	Ludhiána	
§	6 0	6 0	60	60	60	Ferozepore	
8 0	6 6	6 2	55	55	53	Lahore	LAHORE—contd.
7 4	7 0	6 8	70	70	70	Amritsar	
§	§	§	60	80	90	Gurdáspur	
§	§	§	70	70	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—contd.
6 0	6 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	64	Jhelum	
8 12	8 4	4 12	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	80	Miánwáli	
7 0	7 0	7 0	170	170	190	Montgomery	MULTAN—contd.
‡	‡	‡	80	80	80	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	70	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	4 8	6 4	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 14 seers 4 chataks as compared with 13 seers 13 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	10 4	14 12	14 8
Jullundur ...	9 8	13 8	14 8
Amritsar ...	10 0	14 8	15 12
Attock ..	10 8	14 0	16 0
Lyallpur ...	10 0	14 8	15 0

Maize.—Prices average 13 seers 6 chataks as compared with 13 seers 5 chataks in last fortnight and 10 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	10 0	16 8	15 0
Ludhiána ...	10 8	15 8	16 0
Lahore ...	9 8	13 4	13 4
Rawálpindi ...	11 12	13 8	14 4
Lyallpur ...	11 8	15 0	16 0

duced.

curable.
fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15TH

1	2	15					
		QUANTITIES PER RUPEE					
		Salt.					
		Present fortnight ending 15th May 1909.		Past fortnight ending 30th April 1909.		Corresponding fortnight of 15th May 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	Rohtak	22 0	21 0	22 0	21 0	23 0	22 [illegible]
	Gurgaon	20 0	19 0	22 0	20 0	22 0	20 [illegible]
	Delhi	22 0	21 0	22 0	21 0	22 8	22 [illegible]
	Karnál	22 0	20 0	22 0	20 0	22 0	21 [illegible]
	Ambála	28 0	27 0	28 0	27 0	28 0	27 [illegible]
	Simla	19 0	19 0	20 0	20 0	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	21 0	*	22 [illegible]
	Hoshiárpur	26 0	25 0	26 0	25 0	24 8	24 [illegible]
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 [illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 [illegible]
	Ferozepore	24 0	22 0	24 0	21 0	23 0	22 [illegible]
LAHORE—concld.	Lahore	25 8	23 8	27 8	25 8	26 8	24 [illegible]
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 [illegible]
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 [illegible]
	Siálkot	29 0	28 0	29 0	28 0	28 0	27 [illegible]
	Gujránwála	27 0	26 0	27 0	26 0	28 0	26 [illegible]
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 [illegible]
	Shahpur	*	24 0	*	25 0	*	25 [illegible]
	Jhelum	30 0	28 0	30 0	28 0	30 0	28 [illegible]
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 [illegible]
	Attock	26 0	25 0	26 0	25 0	26 0	25 [illegible]
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 [illegible]
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	30 [illegible]
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 [illegible]
	Jhang	23 0	22 0	23 0	22 0	22 8	[illegible]
	Multán	26 0	25 0	26 0	25 0	24 8	[illegible]
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole...
‡ Not sold...
§ Not pr...

N.B.—Variations in prices are due to ...

The price of bejhar (mixed barley and gram) during the fortnight ending ...

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

MEMO.

In the fortnight ending 15th April 1909 substitute 15 seers for 10 seers at the price of bejhar at ...
In the fortnight ending 15th April 1909 under head "Present" and in the fortnight ending 30th April 1909 under head "Past" ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MAY 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	Present fortnight ending 15th May 1909.	Past fortnight ending 30th April 1909.	Corresponding fortnight of 15th May 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 0	8 0	7 8	6 0	6 0	6 0	Hissar	DELHI—*concld.*	
8 8	9 0	8 0	6 0	6 0	6 8	Rohtak		
7 4	7 12	7 4	6 0	6 0	5 8	Gurgaon		
7 0	7 4	7 0	6 0	6 0	5 8	Delhi		
8 8	8 8	8 0	‡	‡	‡	Karnál		
8 8	8 8	6 4	5 12	5 12	6 0	Ambála		
6 8	6 8	4 11	§	§	§	Simla		
6 8	8 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—*concld.*	
8 0	8 0	7 0	6 8	6 8	6 0	Hoshiárpur		
7 0	7 8	6 8	6 0	6 0	6 0	Jullundur		
7 0	7 0	6 0	5 8	6 0	5 8	Ludhiána		
7 8	7 8	7 0	6 8	5 4	6 0	Ferozepore		
7 2	7 2	6 12	6 2	6 2	6 4	Lahore	LAHORE—*concld.*	
7 8	8 0	7 4	5 4	5 4	5 12	Amritsar		
8 0	8 0	7 8	6 0	7 0	6 8	Gurdáspur		
8 0	8 0	7 0	7 0	7 0	7 0	Siálkot		
7 12	7 12	6 8	6 4	6 4	6 0	Gujránwála		
7 8	7 4	6 12	6 0	6 8	6 0	Gujrát	RAWALPINDI—*concld.*	
7 0	7 8	6 8	6 0	6 0	6 0	Shahpur		
7 0	7 8	6 4	‡	‡	‡	Jhelum		
7 12	7 12	7 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	8 0	6 8	6 8	6 8	Attock		
7 6	7 0	7 0	§	§	‡	Miánwáli		
7 0	7 0	6 4	§	§	§	Montgomery	MULTAN—*concld.*	
8 0	8 0	7 0	‡	6 0	‡	Lyallpur		
[illegible]	8 8	6 4	7 2	6 12	6 0	Jhang		
[illegible]	7 4	6 0	6 8	6 8	6 0	Multán		
8 12	8 12	6 8	6 8	6 8	6 8	Muzaffargarh		
5 8	5 8	5 3	6 2	6 8	6 4	D.G.Khan		

sale salt sold.

curable.

fluctuations in imports and exports.

15th May 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
15 0
15 0
14 8
14 0

OF ERRORS.

Karnal published at the foot of the statement. ... *read* 8 seers 12 chataks.

against Shahpur under "Gur" *for* 6 seers 12 chataks *read* 8 seers and against Muzaffargarh *for* 7 seers, 6 chataks *read* 8 seers 12 chataks.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅖ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 7 1	2 9 3	4 13 7	2 6 9	2 12 2	2 6 9	2 15 5	5 11 5	7 4 4	4 11 3	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 10 0	2 5 6	...	2 8 0	2 10 0	2 9 0	2 14 0	...	...	...	...	...	5 0 0
Lahore ...	3 7 7	5 11 5	3 12 11	2 5 1	4 13 7	2 10 8	2 13 9	3 1 3	2 10 8	5 0 0	5 8 3	4 9 2	8 0 0	5 11 5	5 11 5
Amritsar ...	3 0 4	5 3 3	3 12 11	...	...	...	...	...	2 8 0	...	5 0 0	5 0 0	6 10 8	6 2 6	5 2 7
Ráwalpindi ...	2 13 8	6 3 0	4 0 0	2 9 3	...	2 12 1	2 13 8	2 12 1	3 6 6	4 7 1	4 9 2	4 5 2	8 14 3	8 14 3	5 0 0
Lyallpur ...	...	5 0 0	3 11 0	2 5 0	...	2 14 0	2 14 0	2 6 0	2 8 6	...	...	...	6 12 0	...	4 12 0
Multán* ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅖ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	16 13 6	38 12 7	4 11 3	7 9 11	10 0 0	1 11 10	35 0 0	3 7 8	1 2 3	1 2 3	...	(a) 2 0 0	140 0 0	80 0 0	
Ferozepore ...	20 8 0	37 10 0	4 12 0	10 0 0	9 2 0	1 10 8	40 0 0	...	1 0 0	0 14 3	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	16 12 5	40 0 0	4 11 3	8 14 3	12 4 9	1 9 7	29 0 0	3 11 7	1 0 0	1 4 0	...	(b) 2 6 0	200 0 0	180 0 0	
Amritsar ...	19 0 0	40 0 0	4 11 3	5 4 0	9 6 7	1 6 6	40 0 0	2 13 9	...	1 0 0	...	(c) 2 7 0	...	125 0 0	
Ráwalpindi ...	17 12 6	40 0 0	4 11 3	3 5 4	8 0 0	1 8 7	35 0 0	3 2 2	1 0 0	1 0 0	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	18 0 0	35 0 0	4 6 0	8 0 0	9 0 0	1 8 0	30 0 0	3 0 0	0 14 0	1 11 0	...	(d) 2 7 3	140 0 0	...	
Multán* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar mark.
(d) Phul chhap brand.
*No transactions, as shops were closed owing to plague.
NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions during the fortnight.

Memo. of errors.

In the fortnights ending 15th and 31st January 1909 against Ferozepore under "Rice, husked," column 3, *for* Rs. 6-10-9 *read* Rs. 5-11-5, and under "Hides (cow)" column 23, *for* Rs. 50-0-0 [illegible]

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of January 1909 *as compared with the same month of the previous year.*

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	283	300	17	...	
2	Coal and coke carried for the public and foreign railways	28,388	27,142	...	1,246	
3	Cotton—					
	(1) Raw	17,609	20,314	2,705	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	142	144	2	...	
	(b) Twist and yarn, Indian ...	530	547	17	...	
	(c) Piece-goods, European ...	1,752	3,506	1,754	...	
	(d) Piece-goods, Indian ...	2,264	2,162	...	102	
	(e) Others ...	60	77	17	...	
4	Chemicals, excepting saltpetre	664	916	252	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	9	33	24	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	59	40	...	19	
	(b) Others	677	619	...	58	
6	Dyes and Tans—					
	(1) Alizarine and aniline dyes ...	10	36	16	...	
	(2) Cutch	5	3	...	2	
	(3) Indigo	172	78	...	94	
	(4) Myrabolans	31	20	...	11	
	(5) Tanning barks	201	115	...	86	
	(6) Turmeric	314	319	5	...	
	(7) Others	619	513	...	106	
7	Fodder—					
	(1) Oil-cake	5,028	2,253	...	2,775	
	(2) Hay, straw and grass	2,666	5,576	2,912	...	
8	Fruits and vegetables, fresh	3,276	3,974	698	...	
9	Grain and pulse—					
	(1) Gram and pulse	37,834	13,352	...	24,482	
	(2) Jawar and bajra	35,155	41,017	5,862	...	
	(3) Rice in the husk	5,983	5,542	...	441	
	(4) Rice not in the husk	13,585	13,182	...	403	
	(5) Wheat	30,096	18,461	...	11,635	
	(6) Wheat flour	5,724	4,759	...	965	
	(7) Others	20,911	3,782	...	17,129	
10	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	31	1	...	30	
	(b) Raw	851	1,751	900	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	2	21	19	...	
	(b) Raw	639	1,463	824	...	
11	Horns	27	27	...	...	
12	Hemp (Indian) and other fibres, excluding jute	45	170	125	...	
13	Jute—					
	(1) Raw	14	21	7	...	
	(2) Gunny bags and cloth	4,836	3,649	...	1,187	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
14	Lac	68	56	...	12	
15	Leather—					
	(1) Unwrought	195	224	29	...	
	(2) Wrought, excepting boots and shoes ...	125	65	...	60	
16	Liquors—					
	(1) Ale and beer	640	492	...	148	
	(2) Wine and spirits of all kinds, including country spirit	728	504	...	224	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	102	112	10	...	
17	Metals—					
	(1) Brass, unwrought	91	116	25	...	
	(2) Brass, wrought	167	192	25	...	
	(3) Copper, unwrought	49	47	...	2	
	(4) Copper, wrought	63	93	30	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	62	147	85	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	4,276	4,124	...	152	
	(b) Machinery and mill work ...	349	741	392	...	
	(c) Other manufactures, including hardware and cutlery ...	718	1,390	672	...	
	(6) Metallic ores	5	6	1	...	
	(7) Others	435	219	...	216	
18	Mineral substances—					
	(1) Marble and stone	20,073	23,732	3,659	...	
	(2) Chalk and lime	9,498	7,628	...	1,870	
	(3) Others	133	1	...	132	
19	Oils—					
	(1) Kerosine	4,005	7,457	3,452	...	
	(2) Castor	56	66	10	...	
	(3) Cocoanut	229	112	...	117	
	(4) Mustard and rape	51	163	112	...	
	(5) Others	751	482	...	269	
20	Oil-seeds—					
	(1) Castor	14	352	338	...	
	(2) Cotton seed	25,465	14,291	...	11,174	
	(3) Earthnuts	64	71	7	...	
	(4) Linseed	87	161	74	...	
	(5) Poppy	66	19	...	47	
	(6) Rape and mustard	668	792	124	...	
	(7) Til or jinjili	1,330	5,734	4,404	...	
	(8) Others	20,639	34,587	13,948	...	
21	Opium	4	3	...	1	
22	Paper and paste-board	418	276	...	142	
23	Provisions—					
	(1) Dried fruits and nuts	3,649	2,965	...	684	
	(2) Ghi	579	561	...	18	
	(3) Others	749	1,239	490	...	
24	Railway Plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	...	...	...	
	(2) Carriages and trucks and parts thereof	3	...	...	3	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	1,328	234	...	1,094	
	(b) Sleepers and keys of steel and cast iron	264	46	...	218	
	(c) Others	2,945	11,534	8,589	...	
25	Salt	9,112	18,011	8,899	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	443	564	121	...	
	(2) Other saline substances	575	468	...	107	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
27	Silk—					
	(1) Raw—					
	(a) Foreign	25	12	...	13	
	(b) Indian	24	19	...	5	
	(2) Piece-goods—					
	(a) Foreign	7	1	...	6	
	(b) Indian	1	...	...	1	
28	Spices—					
	(1) Betelnuts	77	45	...	32	
	(2) Cardamums	23	16	...	7	
	(3) Chillies	568	816	248	...	
	(4) Ginger	193	180	...	13	
	(5) Pepper	149	142	...	7	
	(6) Others	438	337	...	101	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	8,981	8,835	...	146	
	(2) Unrefined—					
	(a) Sugar	2,515	1,739	...	776	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	19,890	27,087	7,197	...	
30	Tea—					
	(1) Foreign	142	91	...	51	
	(2) Indian	236	221	...	15	
31	Tobacco—					
	(1) Unmanufactured	1,042	1,196	154	...	
	(2) Manufactured—					
	(a) Cigars	58	9	...	49	
	(b) Other sorts	208	217	9	...	
32	Wood—					
	(1) Timber, unwrought	3,978	6,832	2,854	...	
	(2) Manufactures	1,315	942	...	373	
33	Wool—					
	(1) Raw	1,054	3,912	2,858	...	
	(2) Manufactured—					
	(a) Carpets and rugs	25	22	...	3	
	(b) Piece-goods, European ...	23	41	18	...	
	(c) Piece-goods, Indian ...	36	40	4	...	
	(d) Other sorts of manufactures ...	53	79	26	...	
34	All other articles of merchandise—					
	(1) Firewood	9,447	14,105	4,658	...	
	(2) Manures	4,473	3,359	...	1,114	
	(3) Lucifer matches	241	149	...	92	
	(4) Others	13,394	25,793	12,399	...	
35	Animals	No. 4,743	No. 4,952	No. 209	No. ...	
	Total — Animals ...	No. 4,743	No. 4,952	No. 209	No. ...	
		Tons.	Tons.	Tons.	Tons.	
	Total — Goods ...	400,789	412,601	92,077	80,265	

LAHORE:
Th[illegible] 9th April 1909.

L. S. DEANE,
for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—27-5-09—952.

No. 23 of 1909.

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Government Gazette

PUNJAB AND ITS DEPENDENCIES.

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LAHORE, FRIDAY, JUNE 4, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 31st MAY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9¾ seers... Gram, 15½ seers. Bajra, 15¾ seers. Bejhar, 17½ seers.	Spring crops on irrigated area being threshed and collected. Outturn average. Extra spring crops in fair condition.	Cotton being sown.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, $14\frac{1}{7}$ seers. Jowar, 17 seers. Bajra, 16 seers. Bejhar 4½ seers.	...	Sowings of cotton and chari (fodder crop) continue on irrigated lands in the Rohtak and Gohána tahsils. Standing crops good.
3	Gurgaon ...	Very little rainfall at certain stations.	1. Sufficient for present needs. 3. Fair.	Falling ...	Extra spring crops in good condition.	Cotton and bajra (bulrush millet) being sown. Condition of standing crops good. Yield expected to be average.
4	Delhi ...	1·04 at Sadr, accompanied with hailstorm.	1. Scarce ... 2. Canal open.	Unchanged ...	...	Sowing of jowar (great millet), chari (fodder crop) and cotton continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·10 at Naráingarh 0·08 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in Ambála, Jagádhri and Kharar tahsils.	Wheat, 10½ to 11¼ seers. Gram, 13¾ to 14 seers. Barley, 14 seers. Maize, 15¼ seers. Jowar, 18 seers.	Extra spring crops generally in fair condition.	Condition of sugarcane generally [illegible].
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Maize, 14½ seers. Gram, 13¾ seers. Jowar, 16 seers. Gur, 7 seers.	Wheat being threshed ...	Standing crops good.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Wheat, 9½ seers. Gram, 14½ seers. Barley, 10½ seers. Maize, 16 seers.	Wheat being threshed. Outturn average.	Standing crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Generally good.	Wheat, 10¾ seers. Gram, 14 seers.	Threshing in progress. Extra spring crops average.	...
9	Lahore ...	0·20 at Sadr ...	1. Sufficient ...	Wheat, 10 seers ... Gram, 16 seers.	Wheat being threshed. Outturn about average.	Chari (fodder crop) and moth (*phaseolus aconitifolius*) being sown. Standing crops good.
10	Amritsar ...	...	3. Average	Wheat, 11½ seers. Gram, 15½ seers. Barley, 18 seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 13 seers.	Wheat and gochni (mixed wheat and gram) being threshed.	Standing crops good.
11	Siálkot ...	...	1. Dry fodder sufficient; green not procurable. White bhusa used in abundance. 3. Generally good.	Wheat, 11 seers ... Barley, 15 seers. Gram, 14 seers. Rice, 8 seers.	Threshing of wheat in progress. Outturn good. Extra spring crops good.	Condition of standing crops good.
12	Gujránwála ...	...	3. Good.	Wheat, 10 to 11 seers. Gram, 14½ seers.	Extra spring crops average.	Condition of standing crops average. Outturn expected average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	...	1. Sufficient ...	Wheat, 10 to 11 seers. Barley, 16 to 18 seers. Bajra, 12 to 15 seers. Gram, 15 seers. Jowar, 10 to 12 seers. Maize, 11 to 15 seers.	Wheat is being harvested. Outturn good in Khusháb and Sargodha tahsils and average on irrigated and below average on unirrigated areas of the Shahpur and Bhera tahsils. Some ricks took fire, resulting in a loss of 900 maunds of wheat.	Cotton, jowar (great millet), maize and rice are being sown.
14	Ráwalpindi ...	0·19 at Gujar Khan 0·35 at Kahúta. 1·16 at Murree.	1. Sufficient ...	Wheat, 10 seers ... Bajra, 14¼ seers. Barley, 15½ seers. Gram, 13¼ seers. Maize, 15 seers.	Harvesting and threshing of spring crops in progress. Outturn fair. Extra spring crops good.	Rain wanted.
15	Miánwáli ...	...	1. Procurable ...	Wheat, 10⅞ seers Barley, 20 seers. Gram, 15½ seers.	Spring crops being harvested. Extra spring crops in good condition except water melon and melon in the Miánwáli tahsil.	...
16	Lyallpur ...	...	1. Dry fodder sufficient; green scarce in tahsil Samundri.	Wheat, 10⅝ seers Gram, 15 seers. Maize, 16 seers. Jowar, 14 seers.	Wheat being threshed. Outturn good.	Sowing of chari (fodder crop) in progress. Standing crops good.
17	Jhang ...	...	1. Procurable in certain tracts. 3. Average.	Wheat, 10 seers... Jowar, } 12 seers. Bajra, } Maize, } 14 seers. Gram, }	...	Sowings of cotton and chari (fodder crop) continue. Standing crops average.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11¼ seers... Gram, 15¼ seers. Maize, 12¾ seers.	Extra spring crops average	Sowings continue satisfactorily.

GENERAL REMARKS.

Moderate rainfall accompanied with hail was received in Delhi, and light rain in parts of Gurgaon, Ambála, Lahore and Ráwalpindi. Wheat is being threshed. Its outturn is generally good to average on irrigated and average to below average on unirrigated areas. Sowings of autumn crops continue in several districts. Standing extra spring and autumn crops are generally in good condition. Prices are high, but have fallen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi and parts of Jhang.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

PUBLIC WORKS DEPARTM[ENT]

Irrigation Operations of Fasl Kh[arif]

	Canals.	Water distributed during April 1909 — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during April 1909 — Depth in Canal at regulating gauge. — Actual throughout April 1909.	Gross consumption, cubic feet [per] second — Authorized full supply.	Gross consumption, cubic feet [per] second — Actual average throughout April 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	2·59	6,110	[illegible]
Western Jumna Canal.	Main Line, Major Distributaries	...	...	500	[illegible]
Western Jumna Canal.	Sirsa Branch	6·20	2·19	1,800	[illegible]
Western Jumna Canal.	Delhi Branch	7·60	3·67	1,850	[illegible]
Western Jumna Canal.	Hánsi Branch	8·70	2·94	2,150	[illegible]
Western Jumna Canal.	Loss in Main Line	...	...	...	[illegible]
Western Jumna Canal.	Total ...	...	...	...	[illegible]
Western Jumna Canal.	Deduct Escapage	...	...	...	Nil.
Western Jumna Canal.	Net utilized ...	...	...	...	[illegible]
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·04	4,600	[illegible]
Upper Bari Doab Canal.	Salampur Feeder	4·7	2·03	1,900	[illegible]
Upper Bari Doab Canal.	Total entering Canal ...	...	...	6,500	[illegible]
Upper Bari Doab Canal.	Kasúr Branch Lower at Malliani Fall	3·42	1·77	740	[illegible]
Upper Bari Doab Canal.	Sobraon Branch at Sathiali Fall	6·0	1·88	852	[illegible]
Upper Bari Doab Canal.	Main Line and Main Branch, Upper Distributaries ...	...	...	...	[illegible]
Upper Bari Doab Canal.	Main Branch Lower	4·90	3·80	2,500	[illegible]
Upper Bari Doab Canal.	Lahore Branch	3·17	1·74	1,184	[illegible]
Upper Bari Doab Canal.	Absorption	...	...	...	[illegible]
Upper Bari Doab Canal.	Total ...	...	...	...	[illegible]
Upper Bari Doab Canal.	Deduct Escapage	...	...	...	[illegible]
Upper Bari Doab Canal.	Net utilized ...	...	...	...	[illegible]
Sirhind Canal.	Main Line	11·50	8·17	8,000	[illegible]
Sirhind Canal.	Abohar Branch	8·00	3·62	3,155	[illegible]
Sirhind Canal.	Bhatinda Branch	7·10	3·90	2,306	[illegible]
Sirhind Canal.	Feeders	11·00	8·25	3,080	[illegible]
Sirhind Canal.	Loss in Main Line	...	...	...	[illegible]
Sirhind Canal.	Total ...	...	...	...	[illegible]
Sirhind Canal.	Deduct British Escapes	...	...	...	Nil.
Sirhind Canal.	Net utilized ...	...	...	...	[illegible]

PUNJAB, IRRIGATION BRANCH.

of 1908-09 *up to* 30*th April* 1909.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1909.	Area irrigated *to end of* April 1909.	Area irrigated *to end of* April 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	207		0·35	2·58	Sugarcane ...	20,406	20,406	18,237	The canal ran throughout the month.
Karnál ...	11,607		0·25	3·80	Rice ...	...	...	...	
Rohtak ...	8,303		0·28	4·00	Cotton ...	4,538	4,538	15,812	
Delhi ...	4,476	31	0·27	3·92	Indigo ...	16	16	3	
Hissar ...	6,242		0·19	2·02	Maize ...	1	1	0	
Jínd ...	499		0·37	7·20	Jowár & Chari	219	219	3,181	
Bíkáner ...	...	11	0·24	1·40	Miscellaneous	7,098	7,098	11,785	
Kalsia ...	91	...	...	...					
Patiála ...	853	17	0·31	2·31					
...	32,278	...	...	...	...	32,278	†32,278	49,018	
Gurdáspur ...	5,904		0·54	1·64	Sugarcane ...	8,977	8,977	9,122	The canal ran for 25 days during the month.
Amritsar ...	14,035	30	0·35	2·31	Rice ...	4	4	39	
Lahore ...	46,026		0·29	2·46	Cotton ...	8,552	8,552	34,875	
					Indigo ...	...	...	...	
					Maize ...	270	270	3·9	
					Jowár & Chari	1,821	1,821	6,034	
					Miscellaneous	46,341	46,341	64,308	
...	65,965	...	...	...	...	65,965	65,965	114,827	
Ludhiána ...	1,483		0·25	1·5	Sugarcane ...	2,636	2,636	971	The canal ran for 21 days during the month.
Ferozepore ...	6,359		0·22	1·14	Rice ...	2	2	...	
Hissar ...	1		...	...	Cotton ...	630	630	3,908	
Farídkot State	1,576	26	...	...	Indigo ...	...	...	10	
Patiála "	4,811		...	...	Maize ...	...	...	1	
Nábha "	1,174		0·22	1·80	Jowár & Chari	612	612	5,286	
Jínd "	298				Miscellaneous	11,881	11,881	24,959	
Kalsia "	59								
...	15,761	...	...	...	...	15,761	‡15,761	35,135	

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During April 1909.	To end of April 1909.	To end of April 1908.
Patiála State, Sirsa Branch	853 acres.	853 acres.	4,197 acres.
Jínd State, Hánsi Branch	499 "	499 "	279 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During April 1909.	To end of April 1909.	To end of April 1908.
Patiála State	3,681 acres.	3,681 acres.	1,550 acres.
Nábha "	643 "	643 "	77 "
			[illegible]

Irrigation Operations of Fasl Kharif

Canals.		Water distributed during April 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout April 1909.	Authorized full supply.	Actual average throughout April 1909.
1		2	3	4	5
MAJOR IRRIGATION WORKS—continued.					
Lower Chenab Canal.	Main Line	11·6	11·55	10,730	[illegible]
	Kot Nikka Branch	4·3	4·12	307	[illegible]
	Mian Ali Branch	7·5	8·97	574	[illegible]
	Rakh Branch	5·7	8·47	1,113	[illegible]
	Jhang Branch { Upper	9·0	10·06	2,942	[illegible]
	Jhang Branch { Lower	7·0	10·18	1,244	[illegible]
	Bhawana Branch	6·0	7·75	422	[illegible]
	Gugera Branch (including Burala Branch)	10·0	10·95	4,636	[illegible]
	Distributary of Main Line	...	...	590	[illegible]
	Loss in Main Line	...	...	268	[illegible]
	Total ...	...	...	...	[illegible]
	Deduct Escapage	...	...	...	[illegible]
	Net utilized ...	...	...	...	[illegible]
Lower Jhelum Canal.	Main Line	8·9	7·98	3,900	[illegible]
	Northern Branch	7·0	6·39	1,860	[illegible]
	Southern Branch	5·5	5·17	1,325	[illegible]
	Southern Feeder	5·7	5·41	340	[illegible]
	Main Line Distributaries	...	...	...	[illegible]
	Loss in Main Line	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
	Deduct Escapage	...	...	...	[illegible]
	Net utilized ...	...	...	...	[illegible]
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	...	1,420	...
	Katora Canal	7·0		685	
	Khanwah Canal	7·0		1,290	
	Upper Sohag Canal	7·0		1,540	
	Total ...	...	...	...	...
Sidhnai Canal		7·0	4·2	1,820	[illegible]
Subsidiary Canals		14·2	0·8	671	[illegible]
	Total ...	...	...	...	...

of 1908-09 *up to* 30*th April* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zilla.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1909.	Area irrigated *to end of* April 1909.	Area irrigated *to end of* April 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	30,468	22	0·33	1·57	Sugarcane ...	44,387	44,387	38,349	The canal ran for 16 days during the month.
Jhang ...	22,591	22	0·17	1·07	Rice ...	5	5	4	
Lyallpur ...	122,521	5	0·71	1·35	Cotton ...	79,012	79,012	84,409	
Montgomery	...	...	...	...	Indigo ...	...	...	...	
Lahore ...	6,944	...	...	...	Maize	315	315	204	
					Jowár & Chari	18,835	18,835	18,797	
					Miscellaneous	39,970	39,970	31,946	
...	182,524	...	...	...	...	182,524	†182,524	176,709	
Shahpur ...	33,117	7	0·51	1·70	Sugarcane ..	3,047	3,047	2,949	The canal ran throughout the month.
Jhang ...	4,989	6	0·41	1·16	Rice ..	106	106	...	
					Cotton ..	20,706	20,706	17,881	
					Indigo ..	...	...	...	
					Maize ...	...	...	..	
					Jowár & Chari	2,180	2,180	1,545	
					Miscellaneous	12,067	12,067	9,571	
...	38,106	...	...	...	...	38,106	38,106	31,946	
Montgomery	...	} 16 {	0·22	2·73	Sugarcane ...	...	...	69	Canals dry.
Lahore	...		0·19	1·28	Rice ...	...	...	72	
					Cotton ...	...	...	1,310	
					Indigo ...	...	...	...	
					Maize ...	...	...	3	
					Jowár & Chari	...	...	244	
					Miscellaneous	...	...	5,639	
...	...	...	...	...	...	...	...	7,337	
Multán ...	21,913	47	0·27	0·94	Sugarcane ...	40	40	...	The Sidhnai canal ran throughout the month. The Subsidiary canals ran from 2 to 6 days during the month.
					Rice ...	..	...	...	
					Cotton ...	244	244	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowár & Chari	..	...	...	
					Miscellaneous	10,707	20,707	...	
					Zaid Rabi ...	922	922	...	
...	21,913	...	...	...	...	21,913	21,913	...	

† Of this 353 acres are free of charge. Also includes 31 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during April 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout April 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout April 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
Indus Inundation Canals	6·0	...	155	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·0	3·3	350	122
Shahpur Canals (Imperial). — Western " "	6·0	4·5	200	128
Shahpur Canals (Imperial). — Sábiwál Canal	8·0	3·9	550	173
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head	7·0	...	566	...
Ghaggar Canals. — Southern " "	6·5		434	...
Ghaggar Canals. — Minor Channels	...		100	...
Total utilized ...	...	...	1,100	...
Bikáner Border.				
Ghaggar Canals. — Northern Canal	6·0	...	283	...
Ghaggar Canals. — Southern "	5·0		217	...
Total Bikáner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1908-09 *up to* 30*th April* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1909.	Area irrigated *to end of* April 1909.	Area irrigated *to end of* April 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	*Nil.*	10	0·52	1·75	Sugarcane ...	...	*Nil.*	...	Canals dry.
					Rice ...				
					Cotton ...				
					Indigo ...				
					Maize ...				
					Jowar and Chari.				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	
...	32,278	...	...	...	...	32,278	32,278	49,018	
...	65,965	...	...	...	...	65,965	65,965	114,827	
...	15,761	...	...	...	...	15,761	15,761	35,135	
...	182,524	...	...	...	...	182,524	182,524	176,709	
...	38,106	...	...	...	...	38,106	38,106	31,946	
...	...	...	...	...	...	...	...	7,337	
...	21,913	...	...	...	...	21,913	21,913	...	
...	...	...	...	...	...	...	...	...	
...	356,547	...	...	...	...	356,547	356,547	414,972	
Shahpur ...	398	20	0·51	1·70	Sugarcane ...	...	...	...	The canals ran from 4 to 13 days during the month.
					Rice ...	...	...	...	
					Cotton ...	...	...	9	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar and Chari.	...	...	...	
					Miscellaneous	398	398	380	
...	398	...	...	...	...	398	398	389	
Multán ...	50	...	...	...	...	50	50	3,012	The Mailsi canal only ran for 4 days during the month.
Muzaffargarh	...	47	0·23	1·23	...	...	...	934	Canals dry.
	...	5	0·37	1·09	...	...	...	189	
Hissar ...	...	...	...	...	Sugarcane ...	...	*Nil.*	...	Canals dry.
Bikáner State	...	...	...	...	Rice ...				
					Cotton ...				
					Indigo ...				
					Maize ...				
					Jowar and Chari.				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during April 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout April 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout April 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal		*Nil.*		
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	2·3	520	124
Eastern " "	7·0	2·3	300	90
Corbynwah Canal	5·0	2·6	113	40
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)		*Nil.*		
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:
The 31st May 1909.

of 1908-09 *up to 30th April* 1909—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* April 1909.	Area irrigated *to end of* April 1909.	Area irrigated *to end of* April 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	*Nil*	...	...	...	Sugarcane ...	...	*Nil.*	...	Canal dry.
					Rice ...				
					Cotton ...				
					Indigo ...				
					Maize ...				
					Jowar and Chari.				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	
...	398	...	...	...	...	398	398	389	
...	50	...	...	...	...	50	50	3,012	
...	...	...	...	...	...	...	...	931	
...	...	...	...	...	...	...	...	189	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	448	...	...	...	...	448	448	4,524	
Shahpur ...	1,585	...	...	...	Sugarcane ...	7	7	13	The canals ran from 19 to 22 days during the month.
					Rice ...	1	1	...	
					Cotton ...	4	4	76	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar and Chari.	1	1	...	
					Miscellaneous	1,333	1,333	1,513	
					Fallow land...	239	239	872	
...	1,585	...	...	...	...	1,585	1,585	2,474	
Montgomery	*Nil.*	...	...	...	Sugarcane ...		*Nil.*		Canals dry.
					Rice ...				
					Cotton ...				
					Indigo ...				
					Maize ...				
					Jowar and Charri.				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	
...	356,547	...	...	...	...	356,447	356,547	414,972	
...	448	...	...	...	...	448	448	4,524	
...	356,995	...	...	...	...	356,995	356,995	419,496	
...	1,585	...	...	...	...	1,585	1,585	2,474	
...	358,580	...	...	...	...	358,580	358,580	421,970	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND MAY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 4	15 0	6 8	17 12	15 0	14 12	†	‡
	2	Rohtak	9 8	15 8	6 0	17 0	16 0	14 4	§	15 [illegible]
	3	Gurgaon	10 12	16 4	8 0	12 0	12 0	13 14	13 0	15 [illegible]
	4	Delhi	9 0	15 0	8 12	16 0	14 0	13 0	15 0	14 [illegible]
	5	Karnál	9 12	17 0	7 0	15 0	13 0	13 0	12 8	14 [illegible]
	6	Ambála	10 2	13 12	9 4	17 12	14 12	13 10	15 0	‡
	7	Simla	9 0	11 0	7 12	14 0	11 4	11 7	11 12	‡
JULLUNDUR.	8	Kángra	12 0	18 0	7 0	†	†	13 0	14 0	‡
	9	Hoshiárpur	11 4	14 0	7 0	15 0	13 0	13 8	14 0	‡
	10	Jullundur	10 8	17 0	6 0	16 0	14 8	14 12	14 8	‡
	11	Ludhiána	9 0	17 8	6 0	16 8	14 8	14 8	16 0	‡
	12	Ferozepore	10 12	16 0	6 12	15 8	14 8	14 0	15 0	‡
LAHORE.	13	Lahore	10 2	17 8	7 12	14 8	14 0	14 12	13 0	‡
	14	Amritsar	10 10	18 0	7 8	14 8	12 8	15 8	12 8	‡
	15	Gurdáspur	11 8	16 0	8 0	12 8	§	14 0	12 8	‡
	16	Siálkot	11 0	15 0	8 0	13 0	13 0	14 0	13 0	‡
	17	Gujránwála	10 8	16 8	8 4	§	§	14 8	§	‡
RAWALPINDI.	18	Gujrát	11 0	17 0	8 0	9 0	13 0	13 8	11 0	‡
	19	Shahpur	11 0	16 0	6 0	10 0	14 0	15 0	12 0	‡
	20	Jhelum	9 12	14 0	7 8	‡	14 0	14 0	13 0	‡
	21	Ráwalpindi	9 8	15 0	7 12	14 4	14 0	12 12	14 12	‡
	22	Attock	11 12	17 0	5 0	14 0	14 0	16 0	13 0	‡
	23	Miánwáli	10 14	20 0	6 0	12 0	16 0	15 12	†	‡
MULTAN.	24	Montgomery ...	9 12	§	7 4	§	§	14 0	§	‡
	25	Lyallpur	10 0	16 8	8 0	14 0	14 0	15 0	16 [illegible]	‡
	26	Jhang	10 4	16 0	6 8	12 0	13 0	14 14	13 0	‡
	27	Multán	10 4	17 0	§	14 8	12 12	14 12	12 12	‡
	28	Muzaffargarh ...	9 12	16 0	7 0	11 12	12 8	12 12	10 0	‡
	29	Dera Ghází Khan ...	10 8	18 0	9 0	14 4	14 0	14 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 31*st May* 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal town in the Punjab during the week ending Saturday, the 22nd May 1909.

No.	District.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	5	1	6	6	2	4	...	...	...	1	1	2	...	2	...	...	...	18	18	1
2		Hánsi ...	16,523	2	3	5	15	9	6	...	...	...	5	2	3	...	5	1	2	3	16	48	2
3		Bhiwáni ...	35,917	6	5	11	25	13	12	...	3	...	12	...	2	...	8	3	3	6	16	36	3
4		Sirsa ...	15,800	1	1	2	9	5	4	...	...	...	6	1	2	...	...	...	...	...	7	30	4
5	Rohtak ...	Rohtak ...	19,766	5	5	10	7	2	5	...	...	...	2	2	1	...	2	...	...	...	26	19	5
6		Jhajjar ...	12,227	5	1	6	4	2	2	...	...	...	...	...	2	...	2	...	1	1	26	17	6
7	Gurgaon ...	Rewári ...	27,295	7	5	12	29	13	16	...	...	12	2	...	3	...	12	3	1	4	23	55	7
8		Palwal ...	12,830	2	2	4	7	3	4	...	...	...	4	...	...	...	3	1	2	3	16	29	8
9	Delhi ...	Delhi ...	206,534	37	25	62	166	87	79	...	...	...	104	7	40	...	15	23	21	44	16	42	9
10		Sonepat ...	12,990	1	2	3	12	8	4	...	1	...	9	...	1	...	1	1	2	3	12	48	10
11	Karnál ...	Karnál ...	22,703	4	2	6	20	11	9	...	...	...	12	...	4	...	4	5	1	6	14	46	11
12		Kaithal ...	14,408	4	7	11	12	7	5	...	...	...	7	1	...	...	4	3	...	3	40	44	12
13		Pánipat ...	26,914	4	8	12	19	8	11	...	...	...	8	1	1	...	9	4	3	7	23	37	13
14		Shahabad ...	11,009	2	...	2	5	3	2	...	...	...	1	2	1	...	1	...	1	1	10	24	14
15	Ambála ...	Ambála ...	26,744	5	5	10	10	4	6	...	...	...	2	2	...	...	6	2	...	2	20	20	15
16		Jagádhri ...	13,462	2	4	6	12	4	8	...	...	...	5	...	2	...	5	1	3	4	23	46	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	1	2	3	5	1	4	...	...	...	4	...	1	...	...	...	1	1	9	15	17
18		Tánda Urmar ...	10,247	2	...	2	13	8	5	...	...	3	8	...	1	...	1	1	...	1	10	66	18
19	Jullundur ...	Jullundur ...	54,455	18	17	35	31	15	16	...	...	...	19	3	3	...	6	4	8	12	34	30	19
20		Kartárpur ...	10,840	2	...	2	4	2	2	...	1	...	3	...	...	...	...	...	...	...	10	19	20
21	Ludhiána ...	Ludhiána ...	48,211	3	7	10	52	25	27	4	2	6	24	3	6	...	7	5	2	7	11	56	21
22		Jagraon ...	18,760	10	4	14	21	10	11	...	...	11	1	1	5	...	3	3	...	3	39	59	22
23		Ráekot ...	10,131	1	1	2	1	1	...	...	...	...	1	...	...	...	...	...	...	...	10	5	23
24	Ferozepore ...	Ferozepore ...	23,475	4	2	6	11	7	4	...	...	...	2	...	7	...	2	3	...	3	13	25	24
25	Lahore ...	Lahore ...	186,884	35	47	82	127	77	50	...	...	...	89	5	21	...	12	18	6	24	23	35	25
26		Kasúr ...	22,022	6	5	11	10	4	6	...	...	...	4	...	4	1	1	...	1	1	26	24	26
27	Amritsar ...	Amritsar ...	161,039	18	25	43	128	66	62	...	...	2	78	5	29	3	11	8	15	23	14	41	27
28	Gurdáspur ...	Batála ...	27,365	7	7	14	28	12	16	...	...	...	24	...	3	...	1	3	3	6	27	53	28
29	Siálkot ...	Siálkot ...	44,789	16	10	26	26	12	14	...	...	...	9	1	10	1	5	2	5	7	30	30	29
30	Gujránwála ...	Gujránwála ...	28,356	4	4	8	23	12	11	...	...	1	12	5	2	...	3	3	1	4	15	42	30
31		Wazírabad ...	18,069	1	4	5	11	6	5	...	...	1	8	1	...	...	1	2	2	4	14	31	31
32	Gujrát ...	Gujrát ...	19,048	5	6	11	12	4	8	...	...	...	5	1	6	...	...	1	4	5	30	33	32
33		Jalálpur ...	10,640	1	5	6	2	1	1	...	...	...	1	1	...	...	...	...	...	...	30	10	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	1	4	5	10	3	7	...	...	...	10	...	...	...	...	1	...	1	14	28
35		Khusháb ...	11,403	...	1	1	14	9	5	...	...	6	2	1	...	...	5	3	2	5	5	65
36	Jhelum ...	Jhelum ...	11,703	...	2	2	7	3	4	...	...	...	5	...	2	...	...	...	...	...	9	31
37		Pind Dádan Khan	13,770	3	5	8	6	3	3	...	...	...	4	...	2	...	...	1	...	1	30	23
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	11	22	18	9	9	...	...	...	9	...	6	...	3	2	3	5	24	20
39	Jhang ...	Jhang ... / Maghiána ...	23,198	6	9	15	12	7	5	...	...	...	7	...	1	...	4	1	1	2	33	27
40		Chiniot ...	15,685	4	3	7	8	3	5	...	...	...	4	...	...	...	4	...	1	1	23	27
41	Lyallpur ...	Lyallpur ...	13,477	2	2	4	3	2	1	...	...	...	3	...	...	...	...	...	...	...	15	12
42	Multán ...	Multán ...	74,627	12	14	26	141	83	58	...	...	88	46	...	...	1	6	4	3	7	18	99
43	D. G. Khan ...	Dera Ghási Khan	21,697	4	3	7	15	13	2	...	...	...	9	...	1	...	5	3	...	3	17	36
		Grand Total ...	1,455,454	269	276	545	1,097	579	518	4	7	130	571	46	174	6	159	115	98	213	20	39
	Hill Sanitaria.																					
	Simla ...		14,130	2	1	3	8	5	3	...	...	...	4	...	3	...	1	...	1	1	11	29
	Dharmsála ...		3,288	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48	—
	Dalhousie ...		808	1	...	1	1	1	...	...	...	...	...	...	1	...	...	1	...	1	65	65
	Murree ...		1,517	1	1	2	1	...	1	...	...	...	...	...	1	...	...	...	1	1	71	36

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 22nd May 1909 there were 545 births registered in the 43 large municipal towns (269 males and 276 females), giving a birth rate of 20 *per mille* of population, and 1,097 deaths were registered (579 males and 518 females), giving a death rate of 39 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 42 against 48 in the corresponding week of the previous year; Lahore 35 against 56; Amritsar 41 against 47; and Multán 99 against 50. There were 88 deaths reported from plague in Multán, 12 in Rewári, 11 in Jagráon, 6 each in Ludhiána and Khusháb, 3 in Tánda-Urmar, 2 in Amritsar and 1 each in Gujránwála and Wazírabad. Of the 7 deaths from small-pox, 3 were registered in Bhiwáni, 2 in Ludhiána and 1 each in Sonepat and Kartárpur. There were 4 deaths recorded from cholera in Ludhiána Of the 571 deaths from fevers, 104 were registered in Delhi, 89 in Lahore, 78 in Amritsar, 46 in Multán, 24 each in Ludhiána and Batala, 19 in Jullundur, 12 each in Bhiwáni, Karnál and Gujránwála, 10 in Bhera, 9 each in Sonepat, Siálkot, Ráwalpindi, and Dera Ghází Khan, 8 each in Pánipat, Tánda-Urmar, and Wazírabad, 7 each in Kaithal and Jhang-Maghiána, 6 in Sirsa, 5 each in Hánsi, Jagádhri, Gujrát, and Jhelum, 4 each in Palwal, Hoshiárpur, Kasúr, Pind Dádan Khan and Chiniot, 3 each in Kartárpur and Lyallpur, 2 each in Rohtak, Rewári, Ambála, Ferozepore, and Khusháb and 1 each in Hissar, Shahabad, Jagráon, Raekot, and Jalálpur.

Deaths reported from plague during the week ending 29th *May* 1909 *in the districts including all municipal towns*:— Hissar 37, Rohtak 27, Gurgaon 4, Delhi 22, Karnál 35, Hoshiárpur 73, Jullundur 3, Ludhiána 165, Ferozepore 327, Montgomery 3[illegible], Amritsar [illegible], Gurdáspur 50, Siálkot 18, Gujránwála 9, Shahpur 89, Jhelum 1, Jhang 3, Lyallpur 18, and Multán 13; Patiala State 305, Jind State 18, and Faridkot State 2. Total for the province 1,327. Total for previous week 2,318. Total for the corresponding week of the previous year 1,595.

LAHORE :
The 2nd June 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of March 1909 *as compared with the same month of the previous year.*

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	21	2	19	...	
II	COAL AND COKE—*Carried for the public and foreign railways*	6,666	5,881	785	...	
III	COTTON—					
	(1) Raw	6,424	3,065	3,359	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	197	113	84	...	
	(b) Twist and Yarn, Indian ...	1,657	903	754		
	(c) Piece-goods, European ...	1,145	338	807	...	
	(d) Piece-goods, Indian	1,240	1,638	...	398	
	(e) Others	838	376	462	...	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	...	73	...	73	
V	DRUGS—					
	(1) Intoxicating other than opium ...	53	6	47	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	4	...	4	...	
	(b) Others	19	6	13	...	
VI	DYES AND TANS—					
	(1) Alizarine and Aniline Dyes ...	47	40	7	...	
	(2) Cutch	4	11	...	7	
	(3) Indigo	17	3	14	...	
	(4) Myrabolams	6	8	...	2	
	(5) Tanning barks	281	149	132	...	
	(6) Turmeric	68	73	...	5	
	(7) Others	81	298	...	217	
VII	FODDER—					
	(1) Oil-cake	117	234	...	117	
	(2) Hay, straw and grass	302	1,537	...	1,235	
VIII	FRUITS AND VEGETABLES, FRESH ...	4,368	3,683	685	...	
IX	GRAIN AND PULSE—					
	(1) Gram and pulse	4,383	8,918	...	4,535	
	(2) Jawar and bajra	4,691	2,610	2,081	...	
	(3) Rice in the husk	910	187	723	...	
	(4) Rice not in the husk	5,251	3,953	1,298	...	
	(5) Wheat	5,384	5,419	...	35	
	(6) Wheat flour	1,071	615	456	...	
	(7) Others	6,689	4,872	1,817	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	45	302	...	257	
	(b) Raw	410	176	234	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	18	45	...	27	
	(b) Raw	381	279	102	...	
XI	HORNS	54	14	40	...	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	46	46	...	...	
XIII	JUTE—					
	(1) Raw	78	65	13	...	
	(2) Gunny bags and cloth	1,008	972	36	...	
XIV	LAC	60	75	...	15	
XV	LEATHER—					
	(1) Unwrought	50	55	...	5	
	(2) Wrought, excepting boots and shoes	5	1	4	...	
XVI	LIQUORS—					
	(1) Ale and Beer	13	73	...	60	
	(2) Wines and spirits of all kinds, including country spirits ...	72	101	...	29	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	51	12	39	...	
XVII	METALS—					
	(1) Brass, unwrought	199	209	...	10	
	(2) Brass, manufactures	146	85	61	...	
	(3) Copper, unwrought	12	31	...	19	
	(4) Copper, manufactures	26	109	...	3	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	2,211	469	1,742	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	449	409	40	...	
	(b) Machinery and mill-work ...	85	74	11	...	
	(c) Other manufactures, including hardware and cutlery...	33	132	...	99	
	(6) Metallic ores	7	1	6	...	
	(7) Others	157	166	...	9	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	4,301	2,287	2,014	...	
	(2) Chalk and lime	771	813	...	42	
	(3) Others	5,250	1,154	4,096	...	
XIX	OILS—					
	(1) Kerosine	1,042	592	450	...	
	(2) Castor	83	209	...	126	
	(3) Cocoanut	76	47	29	...	
	(4) Mustard and rape	71	80	...	9	
	(5) Others	225	253	...	28	
XX	OIL-SEEDS—					
	(1) Castor	565	184	381	...	
	(2) Earthnuts	6	7	...	1	
	(3) Linseed	57	58	...	1	
	(4) Poppy	68	28	40	...	
	(5) Rape and mustard	750	1,300	...	550	
	(6) Til or Jinjili	357	495	...	138	
	(7) Others	3,009	2,096	913	...	
XXI	OPIUM	198	165	32	...	
XXII	PAPER AND PASTE-BOARD	83	176	...	93	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	297	336	...	39	
	(2) *Ghi*	428	910	...	482	
	(3) Others	217	216	1	...	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	22	1,061	...	1,039	
	(2) Carriages and trucks and parts thereof	91	887	...	796	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	407	1,506	...	1,099	
	(*b*) Sleepers and keys of steel and cast-iron	4,096	1,922	2,174	...	
	(*c*) Others	4,065	12,215	...	8,150	
XXV	SALT	11,674	11,987	...	313	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	619	898	...	279	
	(2) Other saline substances ...	14	68	...	54	
XXVII	SILK—					
	(1) Raw—					
	(*a*) Foreign	...	5	...	5	
	(*b*) Indian	10	60	...	50	
	(2) Piece-goods—					
	(*a*) Foreign	4	12	...	8	
	(*b*) Indian	13	5	8	...	
XXVIII	SPICES—					
	(1) Betelnuts	42	39	3	...	
	(2) Cardamums	3	26	...	23	
	(3) Chillies	268	157	111	...	
	(4) Ginger	7	3	4	...	
	(5) Pepper	24	9	15	...	
	(6) Others	260	229	31	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	496	1,254	...	758	
	(2) Unrefined—					
	(*a*) Sugar	3,358	3,034	324	...	
	(*b*) *Gur, rab*, jaggery, molasses, and other saccharine produce	11,871	7,905	3,966	...	
XXX	TEA—					
	(1) Foreign	26	1	25	...	
	(2) Indian	21	16	5	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	625	457	168	...	
	(2) Manufactured—					
	(*a*) Cigars	6	13	...	7	
	(*b*) Other sorts	136	43	93	...	
XXXII	WOOD—					
	(1) Timber, unwrought	1,972	1,722	250	...	
	(2) Manufactures	1,156	1,039	117	...	
XXXIII	WOOL—					
	(1) Raw	748	154	594	...	
	(2) Manufactured—					
	(*a*) Carpets and rugs ...	1	...	1	...	
	(*b*) Piece-goods, European ...	4	15	...	11	
	(*c*) Piece-goods, Indian ...	10	19	...	9	
	(*d*) Other sorts of manufactures ...	510	49	461	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	4,22[illegible]	2,703	1,519	...	
	(2) Others	10,2[illegible]4	47,978	...	37,684	
	TOTAL ...	132,479	157,810	33,700	59,031	
	NET DECREASE ...	...	...	...	25,331	

TRAFFIC AUDIT OFFICE,
AJMER:
The 15th May 1909.

G. F. GUY,
Acting Chief Auditor and Accountant.

No. 24 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JUNE 11, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 7th JUNE 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·27 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Gram, } Bajra, } 15¼ seers. Bejhar, 17½ seers.	Spring crops threshed and collected. Outturn average. Extra spring crops in fair condition.	Cotton being sown.
2	Rohtak ...	0·11 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¾ seers. Jowar, 17 seers. Bajra, 16 seers. Bejhar 14½ seers.	Extra spring crops in good condition.	Sowings of chari (fodder crop) and cotton in progress.
3	Gurgaon ...	Slight showers at Palwal and Hattin.	1. Sufficient ... 3. Fair.	Unchanged ...	...	Standing crops good. Yield expected to be average.
4	Delhi ...	...	1. Scarce ...	Wheat, 10 seers ... Gram, 13 seers. Barley, 14½ seers. Jowar, 15½ seers. Bajra, 14½ seers. Maize, 15 seers. Bejhar, 14 seers.	...	Sowings of cotton, bajra, (bulrush millet), jowar (great millet) and chari nearly finished. Standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·04 at Sadr ... 0·08 at Naraingarh 0·09 at Kharar ... 0·29 at Rupar ... 0·56 at Kasauli.	1. Sufficient ... 2. Somewhat insufficient in Ambála, Jagádhri and Kharar tahsils.	Wheat, 10½ to 11 seers. Gram, 13½ to 13¾ seers. Barley, 14½ seers. Maize, 15¼ seers. Jowar, Bajra, } 15 seers.	Extra spring crops generally in fair condition.	Condition of sugarcane generally fair.
6	Jullundur ...	0·03 at Sadr ... 0·42 at Phillaur.	1. Sufficient ... 3. Generally good.	Wheat, 10¾ seers Maize, Gram, } 14½ seers. Jowar, 15 seers. Gur, 6 seers.	Wheat being threshed ...	Standing crops good.
7	Ludhiána ...	0·62 at Sadr ...	1. Sufficient ... 3. Satisfactory.	Wheat, 9⅝ seers Gram, 14 seers. Barley, 16⅜ seers. Maize, 16 seers.	Outturn of vegetables average and of melons below average.	Standing crops good.
8	Ferozepore ...	0·23 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Gram, 14 seers.	Threshing in progress. Extra spring crops average.	...
9	Lahore ...	...	1. Sufficient ...	Wheat, 10 seers ... Gram, 16 seers.	Wheat being threshed. Outturn average.	Chari (fodder crop) and moth (*phaseolus aconitifolius*) being sown. Standing crops good.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11½ seers Gram, 15½ seers. Barley, 18 seers. Jowar, 14¼ seers. Maize, 12¾ seers. Bajra, 13 seers.	Wheat being threshed.	Paddy being sown. Condition and expected yield of standing crops good.
11	Siálkot ...	0·28 at Sadr ... 0·38 at Zafarwal.	1. Dry fodder sufficient; green not procurable. White bhusa used in abundance. 3. Generally good.	Wheat, 11 seers ... Barley, 15 seers. Gram, 14 seers. Rice, 8 seers.	Threshing of wheat in progress. Outturn good. Extra spring crops good.	Condition of standing crops good.
12	Gujránwála ...	...	1. Dry fodder sufficient; green scarce.	Wheat, 10 to 11 seers. Barley, 17 seers. Gram, 16 seers. Maize, 13 seers.	Condition and expected yield of extra spring crops average. Some damage done to melons by insects.	...

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·25 at Bhera ...	1. Sufficient ... 3. Good.	Wheat, 10 to 12 seers. Barley, 16 to 19 seers. Gram, 14¼ to 15½ seers. Bajra, 14 to 16 seers. Jowar, 10 to 13¼ seers. Maize, 12 to 17 seers.	Melons damaged by insects in the Sargodha and Khushâb tahsils. Wheat harvested in Bhera and Shahpur. Outturn average on irrigated and below average on unirrigated areas.	Cotton and jowar (great millet), being sown in Shahpur and rice in Sargodha tahsil. Standing crops good in Shahpur and Sargodha, fair on irrigated and unirrigated area of Bhera and on unirrigated area of Khushâb tahsils.
14	Râwalpindi ...	0·02 at Gujar Khan. 0·35 at Murree.	1. Sufficient ...	Wheat, 10½ seers. Barley, 15¼ seers. Bajra, 14¼ seers. Gram, 13 seers. Maize, 15 seers.	Threshing in progress. Outturn fair. Extra spring crops fair. Potatoes being sown in the Murree tahsil.	Maize being sown.
15	Miânwâli ...	0·19 at Sadr ... 0·10 at Isa Khel.	...	Wheat, 11 seers. Barley, 19 seers. Gram, 15¼ seers.	Rain is beneficial for extra spring crops. Spring crops being harvested. Extra spring crops in good condition.	Ploughings commenced in Isa Khel tahsil.
16	Lyallpur ...	...	1. Dry fodder sufficient; green scarce in tahsil Samundri.	Wheat, 10½ seers. Gram, 14 seers. Jowar, 12 seers.	Threshing of wheat in progress. Outturn good.	Chari (fodder crop) being sown. Sugarcane attacked by borer in tahsil Samundri. Standing crops good.
17	Jhang ...	0·55 at Shorkot ...	1. Procurable ... 3. Average.	Wheat, 10 seers... Jowar, Bajra, } 12 seers. Maize, Gram, } 14 seers.	...	Crops being sown satisfactorily. Standing crops average.
18	Multân ...	0·50 at Mailsi ... 0·32 at Lodhrân. 0·16 at Kabîrwâla.	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 15 seers. Maize, 12¼ seers.	Extra spring crops average	Sowings of autumn crops continue satisfactorily.

GENERAL REMARKS.

Light rain was received in parts of Hissar, Rohtak, Ambâla, Jullundur, Ludhiâna, Ferozepore, Siâlkot, Shahpur, Râwalpindi, Miânwâli, Jhang and Multân. Wheat is being threshed. Its outturn is generally good to average on irrigated and average to below average on unirrigated areas. Sowings of autumn crops continue in several districts. Standing extra spring and autumn crops are generally in good condition. Melons have been slightly damaged by insects in Gujrânwâla and Shahpur. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

MORTUARY RETURN FOR THE MONTH OF APRIL 1909.

Deaths registered from different causes in each district of the Punjab during the month of April 1909.

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES OF DEATH. CHOLERA. Males.	CHOLERA. Females.	CHOLERA. Total.	SMALL POX. Children under one year. Males.	Children under one year. Females.	One and under 10 years. Males.	One and under 10 years. Females.	Ten and over 10 years. Males.	Ten and over 10 years. Females.	Total of Small-pox.	PLAGUE. Males.	PLAGUE. Females.	PLAGUE. Total.	FEVERS. Males.	FEVERS. Females.	FEVERS. Total.	DYSENTERY AND DIARRHŒA. Males.	DYSENTERY AND DIARRHŒA. Females.	DYSENTERY AND DIARRHŒA. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	781,717	1,603	2,041	25	31	11	12	23	3	1	1	3	2	3	13	67	70	137	819	671	1,490	5	17	22
2	Rohtak ...	630,672	1,186	1,664	23	32	2	1	3	...	...	...	3	...	...	3	189	153	342	513	464	977	13	13	26
3	Gurgaon ...	746,208	1,040	1,793	17	29	4	6	10	...	...	...	...	...	1	1	113	128	241	560	546	1,106	21	16	37
4	Delhi ...	686,998	1,227	1,972	22	35	1	...	1	...	...	...	...	...	1	1	54	59	113	772	676	1,448	21	14	35
5	Karnál ...	883,225	2,002	2,535	28	35	3	4	7	...	1	3	6	1	1	12	73	73	146	967	809	1,716	15	15	30
6	Ambála ...	763,250	1,791	1,737	29	28	6	3	9	3	3	18	13	11	7	55	5	7	12	542	441	983	30	29	59
7	Simla ...	35,579	65	96	22	33	...	...	...	...	...	...	...	1	...	1	...	...	...	24	6	30	1	...	1
8	Kángra ...	764,441	2,486	1,411	40	22	1	3	4	...	...	...	...	1	1	2	7	7	14	408	392	800	37	17	54
9	Hoshiárpur ...	989,782	2,740	3,069	34	38	1	2	3	...	1	6	3	4	3	17	555	671	1,226	711	661	1,372	3	3	6
10	Jullundur ...	904,307	2,215	1,341	30	18	6	4	10	...	2	3	1	1	...	7	11	6	17	392	374	766	17	16	33
11	Ludhiána ...	673,097	1,479	1,864	27	34	5	9	14	3	4	2	4	5	...	18	375	387	762	304	281	585	9	15	24
12	Ferozepore ...	932,206	2,523	4,234	33	55	5	3	8	1	6	12	5	2	4	30	1,132	1,281	2,413	613	570	1,183	17	10	27
13	Montgomery ...	487,952	985	1,122	25	28	...	...	...	...	...	2	3	1	3	9	91	124	215	394	297	691	12	7	19
14	Lahore ...	1,146,029	2,910	2,978	31	32	4	2	6	1	1	6	4	1	3	16	317	312	629	846	755	1,601	26	24	50
15	Amritsar ...	1,022,438	2,375	2,517	27	30	31	17	48	...	1	...	1	...	...	2	181	188	369	742	620	1,362	20	9	29
16	Gurdáspur ...	936,784	2,407	1,859	31	24	3	..	3	...	..	...	...	...	..	...	167	231	398	444	381	825	35	13	48
17	Siálkot ...	1,071,327	2,859	1,804	32	20	...	...	...	1	1	1	3	...	1	7	59	57	116	551	479	1,030	14	14	28
18	Gujránwála ...	890,577	2,174	1,554	30	21	...	1	1	...	...	...	...	...	...	...	92	112	204	605	443	1,048	6	1	7
19	Gujrát ...	750,548	2,100	1,254	34	20	...	1	1	1	1	1	2	...	1	6	5	3	8	449	425	874	6	2	8
20	Shahpur ...	524,259	1,696	1,845	39	43	...	..	...	5	4	6	9	1	1	26	193	190	383	571	428	999	4	2	6
21	Jhelum ...	498,176	1,271	837	31	20	...	...	...	2	1	...	2	1	2	8	1	3	4	294	282	576	9	8	17
22	Ráwalpindi ...	517,761	1,410	960	33	23	...	1	1	2	2	4	2	...	..	10	...	...	...	369	324	693	14	8	22
23	Attock ...	460,897	1,426	955	38	25	..	...	...	1	...	4	1	1	...	7	...	...	...	358	348	736	3	3	6
24	Miánwáli ...	301,910	912	772	37	31	...	...	...	3	7	7	5	5	5	32	2	...	2	314	279	593	17	4	21
25	Jhang ...	490,266	1,190	1,393	30	35	...	...	...	...	...	3	3	...	...	6	132	178	310	417	349	766	10	4	14
26	Lyallpur ...	522,144	2,599	1,437	61	33	...	...	...	6	3	10	6	3	4	32	33	44	77	441	445	886	19	5	24
27	Multán ...	697,859	1,517	2,209	26	39	...	...	...	...	...	...	2	4	2	8	381	221	602	671	632	1,303	6	8	14
28	Muzaffargarh ...	528,331	1,196	1,028	28	24	...	...	...	3	4	5	4	9	11	36	7	4	11	466	381	847	9	4	13
29	Dera Gházi Khan ...	469,947	988	1,156	26	30	...	...	...	...	1	2	3	2	3	. 11	2	...	2	577	424	1,001	7	7	14
	TOTAL ...	20,108,690	50,273	49,437	30	30	83	69	152	35	44	96	88	56	57	376	4,244	4,509	8,753	15,164	13,183	[illegible]	406	288	694
	Total in the previous month.	...	65,674	51,187	38	30	1	...	1	40	59	88	65	52	47	351	3,063	2,776	5,839	16,995	14,438	31,433	333	227	560
	Total in the same month of the past year.	...	60,294	56,235	36	34	281	162	443	428	358	1179	1091	355	316	3,737	4,986	5,473	10,459	13,470	12,277	25,747	583	438	1,021

No.	DISTRICTS.	Population according to Census of 1901.	CAUSES OF DEATH—concluded.																					
			Respiratory diseases.			Injuries.															All other causes.			Total deaths from all causes.		
						Suicide.			Wounding.			Accidents.			Snake-bite and killed by wild beasts.								
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	52	41	93	1	5	6	...	...	...	5	2	7	2	...	2	137	111	248	1,105	936	2,041
2	Rohtak ...	630,672	32	14	46	...	1	1	1	1	2	1	...	1	1	...	1	148	114	262	900	704	1,664
3	Gurgaon ...	746,208	36	32	63	4	3	7	1	1	2	8	6	14	1	...	1	185	121	306	933	860	1,793
4	Delhi ...	686,998	59	136	295	1	1	2	...	...	...	...	2	2	1	1	2	27	46	73	1,036	936	1,972
5	Karnál ...	883,225	92	73	165	...	...	...	...	2	2	5	6	11	1	2	3	212	171	383	1,372	1,163	2,535
6	Ambála ...	763,250	170	128	298	1	...	1	2	...	2	7	3	10	...	...	...	158	150	308	953	784	1,737
7	Simla ...	35,579	19	5	24	...	...	...	...	...	...	...	...	...	...	...	...	23	17	40	68	28	96
8	Kángra ...	764,441	75	43	118	1	...	1	...	...	...	13	4	17	...	...	...	168	213	401	731	680	1,411
9	Hoshiárpur ...	989,782	86	77	163	1	2	3	...	...	...	11	1	12	1	...	1	135	131	266	1,514	1,555	3,069
10	Jullundur ...	904,307	132	97	229	2	1	3	1	1	2	5	7	12	...	...	...	127	135	262	697	644	1,341
11	Ludhiána ...	673,097	60	51	111	...	...	...	...	...	...	11	4	15	...	...	...	165	170	335	939	925	1,864
12	Ferozepore ...	932,206	53	51	104	...	...	...	1	...	1	8	7	15	...	...	...	243	210	453	2,087	2,147	4,234
13	Montgomery ...	487,952	12	6	18	...	...	...	2	...	2	9	5	14	4	...	4	84	66	150	611	511	1,122
14	Lahore ...	1,146,029	98	78	176	2	1	3	2	1	3	12	6	18	3	...	3	257	216	473	1,575	1,403	2,978
15	Amritsar ...	1,022,438	111	71	182	1	2	3	5	1	6	4	10	14	...	...		224	278	502	1,319	1,198	2,517
16	Gurdáspur ...	936,784	284	234	518	...	...	...	1	1	2	8	4	12	2	...	2	33	18	51	977	882	1,859
17	Siálkot ...	1,071,327	169	148	317	...	...	...	1	...	1	10	5	15	...	1	1	145	144	289	951	853	1,804
18	Gujránwála ...	890,577	26	9	35	1	...	1	2	...	2	11	5	16	1	...	1	107	132	239	851	703	1,554
19	Gujrát ...	750,548	77	56	133	...	...	...	...	2	2	7	1	8	...	...	...	118	96	214	664	590	1,254
20	Shahpur ...	524,259	10	5	15	...	...	...	1	...	1	6	2	8	1	...	1	241	165	406	1,039	806	1,845
21	Jhelum ...	498,176	27	11	38	...	...	...	...	1	1	6	2	8	2	...	2	94	89	183	436	401	837
22	Ráwalpindi ...	517,761	26	13	39	...	...	...	1	1	2	9	9	18	...	...	...	80	95	175	505	455	960
23	Attock ...	460,897	18	20	38	...	...	...	3	1	4	7	4	11	...	...	...	71	82	153	496	459	955
24	Miánwáli ...	301,910	11	5	16	...	...	...	1	...	1	3	...	3	1	...	1	52	51	103	416	356	772
25	Jhang ...	490,266	41	28	69	...	...	...	...	...	...	...	...	...	2	2	4	131	93	224	736	657	1,393
26	Lyallpur ...	522,144	36	38	74	1	...	1	4	1	5	11	6	17	2	...	2	168	151	319	734	703	1,437
27	Multán ...	697,859	14	8	22	...	...	...	2	1	3	8	7	15	4	3	7	125	110	235	1,215	994	2,209
28	Muzaffargarh ...	528,334	6	6	12	...	...	...	1	1	2	4	3	7	3	1	4	57	39	96	570	458	1,028
29	Dera Gházi Khan ...	469,947	37	20	57	...	...	...	...	1	1	2	4	6	...	...	...	35	29	64	664	492	1,156
	TOTAL ...	20,108,690	1,969	1,504	3,473	16	16	32	32	17	49	191	115	306	32	10	42	3,770	3,443	7,213	26,094	23,343	49,437
	Total in the previous month.	...	2,331	1,699	4,030	13	10	23	28	9	37	181	104	205	13	5	18	4,564	4,046	8,610	27,702	23,485	51,187
	Total in the same month of the past year.	...	2,414	1,908	4,322	16	15	31	45	18	63	203	139	342	42	17	59	5,401	4,610	10,011	29,413	26,822	56,235

SANITARY COMMISSIONER'S OFFICE,
Lahore, the 4th June 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

FIFTY THOUSAND TWO HUNDRED AND SEVENTY-THREE births were registered in th province during the month of April 1909, giving a birth-rate of 30 *per mille* of population. Of th total number of births, 26,219 were boys and 24,054 were girls.

The total number of deaths registered from all causes in the province during the month of Ap 1909 was 49,437 against 51,187 in the previous month, and 56,235 in the corresponding month the past year; giving an annual death-rate of 30, 30 and 34 *per mille* of population per annum, respe tively.

There were 152 deaths registered under the head of cholera against 1 in the previous month an 443 in the corresponding month of the past year.

The total mortality from plague amounted to 8,753 against 5,839 in the previous month and 10,4 in the corresponding month of the past year.

From small-pox 376 deaths were registered against 351 in the previous month and 3,737 in th corresponding month of the past year; fevers 28,347 against 31,433 and 25,747; dysentery and diarrho 694 against 560 and 1,021; respiratory diseases 3,473 against 4,030 and 4,322. During the mon there were 32 deaths registered from suicide against 23 in the past month; wounding 49 against 37; ac cidents 306 against 285; snake-bite and killed by wild beasts 42 against 18; and from all other cause 7,213 against 8,610 in the previous month and 10,011 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 4th June 1909.*

W. H. MILLS, SUPDT., for *Sanitary Commissioner, Punjab*

Statement showing the number of Births registered according to classes in the several districts of the Punjab during the month of April 1909.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille per* annum	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	1	1	2	572	560	1,132	264	205	469	...	...	...	837	766	1,603	25	1
2	Rohtak ...	...	1	1	481	481	962	109	114	223	...	...	...	590	596	1,186	23	2
3	Gurgaon ...	...	...	...	353	311	664	198	178	376	...	...	...	551	489	1,040	17	3
4	Delhi ...	3	1	4	452	443	895	153	175	328	...	...	...	608	619	1,227	22	4
5	Karnál ...	...	...	...	743	682	1,425	291	286	577	...	...	...	1,034	968	2,002	28	5
6	Ambála ...	2	...	2	609	613	1,222	283	284	567	...	...	...	894	897	1,791	29	6
7	Simla ...	...	...	...	33	19	52	5	8	13	...	...	...	38	27	65	22	7
8	Kángra ...	...	...	...	1,215	1,165	2,380	64	42	106	...	...	...	1,279	1,207	2,485	40	8
9	Hoshiárpur ...	1	...	1	1,039	956	1,995	390	354	744	...	...	...	1,430	1,310	2,740	34	9
10	Jullundur ...	...	...	...	628	558	1,186	562	467	1,029	...	...	...	1,190	1,025	2,215	30	10
11	Ludhiána ...	...	...	...	508	477	985	251	243	494	...	...	...	759	720	1,479	27	11
12	Ferozepore ...	...	2	2	670	635	1,305	656	560	1,216	...	...	...	1,326	1,197	2,523	33	12
13	Montgomery ...	...	...	...	128	100	228	415	343	758	...	...	...	543	443	986	25	13
14	Lahore ...	4	6	10	390	376	766	1,071	1,063	2,134	...	...	...	1,465	1,445	2,910	31	14
15	Amritsar ...	...	5	5	606	594	1,200	532	538	1,070	...	...	...	1,138	1,137	2,275	27	15
16	Gurdáspur ...	17	20	37	610	589	1,199	608	562	1,170	1	...	1	1,236	1,171	2,407	31	16
17	Siálkot ...	32	33	65	419	435	854	998	930	1,928	5	7	12	1,454	1,405	2,859	32	17
18	Gujránwála ...	13	11	24	270	240	510	889	742	1,631	3	6	9	1,175	999	2,174	30	18
19	Gujrát ...	...	1	1	143	108	251	994	853	1,847	1	...	1	1,138	962	2,100	34	19
20	Shahpur ...	...	...	...	138	105	243	779	655	1,434	13	6	19	939	756	1,696	39	20
21	Jhelum ...	...	...	...	66	64	130	594	547	1,141	...	...	...	660	611	1,271	31	21
22	Ráwalpindi ...	...	...	...	68	83	151	648	606	1,254	3	2	5	719	691	1,410	33	22
23	Attock ...	...	...	...	53	46	99	714	613	1,327	...	...	...	767	659	1,426	38	23
24	Miánwáli ...	...	...	...	56	39	95	406	411	817	...	...	...	462	450	912	37	24
25	Jhang ...	1	...	1	122	113	235	501	449	950	2	2	4	626	564	1,190	30	25
26	Lyallpur ...	33	22	55	414	410	824	895	811	1,706	7	7	14	1,349	1,250	2,599	61	26
27	Multán ...	...	1	1	127	125	252	665	599	1,264	...	...	...	792	725	1,517	26	27
28	Muzaffargarh ...	...	...	...	55	51	106	614	475	1,089	1	...	1	670	526	1,196	28	28
29	Dera Gházi Khan	...	...	...	83	70	153	476	359	835	...	...	...	559	429	988	26	29
	Total ...	107	104	211	11,051	10,448	21,499	15,025	13,472	28,497	36	30	66	26,219	24,054	50,273	30	

SANITARY COMMISSIONER'S OFFICE, LAHORE :
The 4th June 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

QUANTITIES PER RUPEE

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.
		Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	9 12	8 12	8 8	15 0	15 0	11 4	..	...	...	6 8	6 8	6 0
	Rohtak ...	9 8	9 4	8 8	15 8	15 8	11 8	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 12	10 4	8 2	16 4	16 3	12 4	...	...	...	8 0	8 0	6 4
	Delhi ...	9 12	9 0	8 12	14 8	15 0	12 8	...	...	...	8 12	8 12	4 8
	Karnál ...	10 4	9 12	9 6	17 8	17 0	14 0	...	...	...	7 0	7 0	7 0
	Ambála ...	10 2	10 4	9 8	13 12	13 12	10 12	...	...	...	9 0	9 4	7 4
	Simla ...	8 8	9 4	7 8	10 14	11 8	9 6	...	...	...	7 12	7 12	4 11
Jullundur.	Kángra ...	12 0	11 0	9 0	20 0	18 0	13 0	...	...	...	7 0	7 0	6 0
	Hoshiárpur ...	11 0	11 0	10 4	14 0	14 0	13 0	...	...	...	7 0	7 0	5 8
	Jullundur ...	10 8	9 8	10 0	17 0	17 0	14 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	9 8	9 0	9 8	16 8	18 8	13 8	...	...	...	6 0	6 0	5 8
	Ferozepore ...	10 12	10 12	9 0	16 0	16 0	12 0	...	...	...	6 12	6 12	5 8
Lahore.	Lahore ...	10 2	10 4	9 8	17 4	17 8	13 4	...	...	...	7 12	7 12	5 12
	Amritsar ...	11 4	10 4	10 4	17 12	18 0	13 0	...	...	...	7 8	7 8	5 12
	Gurdáspur ...	12 0	10 8	10 2	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	11 0	11 0	10 8	15 0	15 0	12 0	...	...	...	8 0	8 0	6 4
	Gujránwála ...	10 12	10 8	10 0	16 8	16 8	13 4	...	...	...	8 4	8 4	5 12
Rawalpindi.	Gujrát ...	11 4	11 0	10 8	16 0	17 0	13 0	...	...	...	8 0	8 0	6 8
	Shahpur ...	11 0	11 0	11 0	16 0	16 0	14 0	...	...	...	6 0	6 0	5 8
	Jhelum ...	10 4	9 8	9 12	14 0	14 8	12 7	...	...	...	7 8	8 0	[illegible]
	Ráwalpindi ...	10 4	9 12	9 4	14 12	15 0	13 4	...	...	...	7 12	7 12	[illegible]
	Attock ...	11 0	9 12	9 4	18 0	16 0	12 0	...	...	...	5 0	5 0	[illegible]
	Miánwáli ...	10 12	10 8	9 8	19 0	18 0	15 0	...	...	...	6 8	6 0	[illegible]
Multan.	Montgomery ...	10 2	9 12	10 2	§	16 0	14 0	...	...	...	7 4	7 4	5 8
	Lyallpur ...	10 8	10 4	10 14	16 8	16 0	13 0	...	...	...	8 0	8 0	6 4
	Jhang ...	10 4	10 4	10 0	15 8	16 0	12 8	...	...	...	6 8	6 8	5 8
	Multán ...	10 4	9 4	9 12	16 4	16 12	13 0	...	...	...	§	§	6 12
	Muzaffargarh ...	10 2	9 8	10 4	16 0	15 8	12 0	...	...	...	7 0	7 0	6 0
	D. G. Khan ...	10 8	10 8	10 5	18 0	18 0	14 1	...	...	...	9 0	9 0	6 4

† Not pr
‡ Not sold,
§ Not pre

N.B.—Variations in prices are due to
Prices of common rice as shown

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST MAY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowár or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909	Corresponding fortnight of 31st May 1908	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
18 8	17 12	10 4	15 4	15 0	9 4	Hissar	DELHI.	
17 0	17 0	10 8	16 0	16 0	11 0	Rohtak		
12 0	13 0	9 0	12 0	12 0	9 8	Gurgaon		
15 8	16 0	9 8	14 8	14 0	9 0	Delhi		
14 0	15 0	8 0	13 0	13 0	8 0	Karnál		
17 12	17 12	10 0	14 12	14 12	9 12	Ambála		
13 0	15 0	8 0	11 7	11 8	7 0	Simla		
‡	‡	‡	†	†	‡	Kángra	JULLUNDUR.	
15 0	15 0	9 8	13 0	13 0	9 0	Hoshiárpur		
16 0	15 0	11 0	14 8	14 8	9 0	Jullundur		
16 8	17 0	11 0	14 8	14 8	8 4	Ludhiána		
15 8	15 0	‡	†	14 8	‡	Ferozepore		
14 8	15 0	9 11	14 4	14 0	10 0	Lahore	LAHORE.	
14 8	14 8	9 8	12 8	13 0	8 0	Amritsar		
11 0	12 8	9 0	§	§	§	Gurdáspur		
13 0	14 0	§	13 0	13 0	9 0	Siálkot		
§	§	9 0	§	§	10 0	Gujránwála		
9 0	9 0	§	13 0	13 0	§	Gujrát	RAWALPINDI.	
10 9	10 0	8 0	14 0	14 0	‡	Shahpur		
‡	‡	‡	14 0	13 12	10 8	Jhelum		
14 [illegible]	14 4	9 4	14 0	13 12	10 12	Ráwalpindi		
14 0	14 0	13 0	15 0	15 0	11 0	Attock		
12 0	12 0	11 0	16 0	16 0	11 0	Miánwáli		
§	§	§	§	§	12 0	Montgomery	MULTAN.	
14 0	14 0	10 0	14 0	14 0	‡	Lyallpur		
12 0	11 8	10 0	12 8	14 0	10 8	Jhang		
13 4	14 0	10 4	13 0	12 12	11 4	Multán		
11 12	11 12	8 12	13 0	12 8	10 0	Muzaffargarh		
14 4	14 4	11 4	14 0	14 0	11 4	D. G. Khan		

duced.

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE
FORTNIGHT ENDING 31

QUANTITIES PER RUPEE

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909	Past fortnight ending 15th May 1909	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.	Present fortnight ending 31st May 1909.	Past fortnight ending 15th May 1909.	Corresponding fortnight of 31st May 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	15 8	14 12	10 8	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 4	14 8	10 4	†	§	11 8
	Gurgaon ...	†	†	†	§	§	§	13 14	13 14	9 8	13 0	13 0	9 0
	Delhi ...	§	§	§	§	§	§	13 0	3 0	9 8	16 0	15 0	10 [illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	13 0	13 0	0 8	12 8	12 8	8 [illegible]
	Ambála ...	§	§	§	§	§	§	13 10	13 8	9 10	15 0	15 0	10 8
	Simla ...	§	§	§	§	§	§	11 7	12 4	7 12	12 0	12 0	8 7
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	11 0	8 8	†	14 0	9 12
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 8	13 8	9 10	13 8	13 8	11 0
	Jullundur ...	§	§	§	12 8	12 8	9 0	14 12	14 8	10 0	14 8	14 0	10 0
	Ludhiána ...	†	†	†	9 8	10 0	9 0	14 8	11 8	10 8	16 0	16 0	10 8
	Ferozepore ...	†	†	†	§	§	10 0	14 0	14 0	10 0	15 0	15 0	‡
LAHORE—*contd.*	Lahore ...	§	§	§	12 8	15 4	10 0	14 8	16 0	10 0	13 8	13 4	10 [illegible]
	Amritsar ...	§	§	§	12 0	13 0	9 8	15 4	15 12	9 10	12 8	12 8	10 [illegible]
	Gurdáspur ...	§	§	§	§	§	§	14 8	13 8	9 8	13 0	12 8	10 [illegible]
	Siálkot ...	§	§	§	§	§	§	14 0	14 0	0 8	13 0	12 0	10 [illegible]
	Gujránwála ...	†	†	†	†	†	12 0	14 12	15 0	10 0	§	§	11 [illegible]
RAWALPINDI—*contd.*	Gujrát ..	†	†	†	§	§	§	13 8	14 0	10 0	11 0	11 0	11 [illegible]
	Shahpur ..	§	§	§	§	§	§	15 0	15 0	11 0	12 0	12 0	§
	Jhelum ..	†	†	†	†	†	†	14 0	14 0	9 12	13 0	13 0	11 [illegible]
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	13 8	13 4	11 8	9 12	14 12	14 4	12 4
	Attock .	†	†	†	†	†	†	16 0	16 0	10 8	13 0	13 0	12 [illegible]
	Miánwáli ...	†	†	†	†	†	†	15 12	15 12	11 0	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	15 0	15 0	0 12	§	§	§
	Lyallpur ..	†	†	‡	†	†	‡	15 0	15 0	10 0	16 0	16 0	12 [illegible]
	Jhang ...	15 8	15 8	13 0	16 0	16 0	14 0	14 8	15 0	10 0	14 0	14 0	11 [illegible]
	Multán ..	†	†	†	12 0	12 4	9 12	14 4	14 12	10 0	12 4	12 12	11 [illegible]
	Muzaffargarh ..	§	§	§	12 0	12 0	12 0	12 12	12 12	9 12	10 0	10 0	8 [illegible]
	D. G. Khan ...	§	†	†	†	†	†	14 0	14 0	10 10	†	†	†

† Not pro[illegible]
‡ Not sold
§ Not pro[illegible]

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MAY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13: Arhar or Thur, Cadjan Pea (*Cajanus Indicus*) (husked Dal). Present fortnight ending 31st May 1909.	13: Past fortnight ending 15th May 1909.	13: Corresponding fortnight of 31st May 1908.	14: Firewood. Present fortnight ending 31st May 1909.	14: Past fortnight ending 15th May 1909.	14: Corresponding fortnight of 31st May 1908.	2: Districts.	1: Divisions.
Srs. C	Srs. C	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	70	70	70	Hissar	DELHI—*contd.*
6 0	6 0	7 0	80	80	100	Rohtak	
8 8	8 8	7 0	85	85	105	Gurgaon	
6 8	6 8	5 8	65	65	70	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 8	6 8	6 12	105	105	118	Ambála	
8 0	8 4	6 0	71	75	80	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*
†	†	†	65	65	80	Hoshiárpur	
§	§	§	60	60	65	Jullundur	
5 8	5 8	5 12	90	90	85	Ludhiána	
§	§	6 0	60	60	60	Ferozepore	
7 12	8 0	6 6	55	55	53	Lahore	LAHORE—*contd.*
7 4	7 4	6 4	70	70	70	Amritsar	
§	§	§	80	60	90	Gurdáspur	
§	§	§	70	70	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
†	6 0	§	80	80	80	Shahpur	
6 0	6 0	5 8	50	50	53	Jhelum	
8 12	8 12	4 12	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	80	Mianwáli	
7 0	7 0	7 0	170	170	190	Montgomery	MULTAN—*contd.*
‡	‡	‡	88	80	80	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	70	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	‡	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 78 seers as compared with 77 seers in last fortnight and 84 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	120	90	90
Hoshiárpur ...	80	65	65
Gurdáspur ...	90	60	80
Miánwali ...	80	60	60
Montgomery ...	190	170	170

duced.

curable.
fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 31st

1	2	15					
		QUANTITIES PER RUPEE IN					
		Salt.					
		Present fortnight ending 31st May 1909.		Past fortnight ending 15th May 1909.		Corresponding fortnight of 31st May 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	20 0	19 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 8	22 0
	Karnál	22 0	20 0	22 0	20 0	22 0	21 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 [illegible]
	Simla	20 0	20 0	19 0	19 0	18 0	15 14
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	26 0	25 0	26 0	25 0	24 8	21 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	24 0	22 0	23 0	21 0
LAHORE—concld.	Lahore	25 8	23 8	25 8	23 8	26 8	24 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	29 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	29 0	27 8
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 0
	Shahpur	*	24 0	*	24 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	27 0	26 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	28 0	28 0	29 0	28 0	29 0	28 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	22 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 0	22 0	23 0	22 0	23 0	22 8
	Multán	26 0	25 0	26 0	25 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole[sale]
‡ Not sold
§ Not pro[...]

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

MEMO.

In the fortnight ending 15th May 1909 against Miánwáli under "Bajra and cumbu, present"

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE MAY 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16 Gur. Present fortnight ending 31st May 1909.	16 Gur. Past fortnight ending 15th May 1909.	16 Gur. Corresponding fortnight of 31st May 1908.	17 Cotton (unginned). Present fortnight ending 31st May 1909.	17 Cotton (unginned). Past fortnight ending 15th May 1909	17 Cotton (unginned). Corresponding fortnight of 31st May 1908.	2 Districts.	1 Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 12	8 0	7 8	6 0	6 0	6 0	Hissar	DELHI—concld.
8 8	8 8	8 0	6 0	6 0	6 8	Rohtak	
7 4	7 4	7 4	6 0	6 0	5 8	Gurgaon	
7 0	7 0	7 0	5 0	6 0	5 8	Delhi	
8 0	8 8	8 8	‡	‡	‡	Karnál	
8 4	8 8	6 4	5 12	5 12	6 0	Ambála	
6 8	6 8	4 11	§	§	§	Simla	
7 0	6 8	6 8	‡	‡	6 8	Kángra	JULLUNDUR—concld.
8 0	8 0	7 0	6 8	6 8	6 0	Hoshiárpur	
7 0	7 0	7 0	6 0	6 0	6 0	Jullundur	
7 0	7 0	6 0	5 0	5 8	5 8	Ludhiána	
7 0	7 8	7 0	7 0	6 8	6 0	Ferozepore	
6 10	7 2	6 12	6 2	6 2	6 4	Lahore	LAHORE—concld.
7 4	7 8	7 4	5 4	5 4	5 12	Amritsar	
8 0	8 0	7 0	6 0	6 0	6 0	Gurdáspur	
8 0	8 0	7 0	7 0	7 0	7 0	Siálkot	
7 8	7 12	6 8	6 4	6 4	6 0	Gujránwála	
7 8	7 8	6 12	6 0	6 0	5 12	Gujrát	RAWALPINDI—concld.
7 0	7 0	6 8	6 0	6 0	6 0	Shahpur	
7 0	7 0	6 4	‡	‡	‡	Jhelum	
7 12	7 12	7 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	8 0	6 8	6 8	6 8	Attock	
7 8	7 6	5 12	§	§	‡	Miánwáli	
7 0	7 0	6 4	§	§	§	Montgomery	MULTAN—concld.
8 0	8 0	7 4	‡	‡	‡	Lyallpur	
[illegible] 4	8 4	6 14	6 12	7 2	8 0	Jhang	
[illegible] 4	7 4	6 0	6 8	6 8	6 0	Multán	
8 12	8 12	6 8	6 8	6 8	6 8	Muzaffargarh	
5 8	5 8	5 3	6 2	6 2	6 4	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 3 chataks as compared with 24 seers 2 chataks in last fortnight and 24 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	22 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Gujránwála ...	27 8	26 0	26 0
Jhelum ...	26 0	28 0	28 0
Montgomery	20 0	22 0	22 0

Gur.—Prices average 7 seers 6 chataks as compared with 7 seers 8 chataks in last fortnight and 6 seers 13 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	6 4	8 8	8 4
Ludhiána ...	6 0	7 0	7 0
Siálkot ...	7 0	8 0	8 0
Attock ...	8 0	6 0	6 0
Muzaffargarh ...	5 8	8 12	8 12

Cotton, unginned.—Prices average 6 seers 2 chataks as compared with 5 seers 14 chataks in last fortnight and 6 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	5 8	6 0	5 0
Ferozepore ...	6 0	6 8	7 0
Amritsar ...	5 12	5 4	5 4
Gujrát ...	5 12	6 0	6 0
Jhang ...	8 0	7 2	6 12

sale salt sold.

curable.

fluctuations in imports and exports.

31st May 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
15 0
15 0
14 8
14 0

OF ERRORS.

for § read 16 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MAY 1909.

WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH. (Rs. A. P.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of District.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 3 4	4 0 0	2 10 8	4 13 7	2 8 0	2 10 8	2 6 9	2 15 5	5 11 5	7 4 4	4 13 7	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 10 0	2 5 6	...	2 8 0	2 10 0	2 9 0	2 11 0	...	...	...	...	...	5 0 0
Lahore ...	3 7 7	5 5 4	3 12 11	2 5 1	4 13 7	2 10 8	2 13 9	3 2 2	2 10 8	5 0 0	5 8 3	4 9 2	8 0 0	6 2 6	5 11 5
Amritsar ...	3 0 4	5 2 7	3 7 8	...	...	...	...	...	2 9 3	...	4 12 0	5 0 0	7 0 0	6 2 6	5 5 4
Ráwalpindi ...	2 13 8	6 3 0	3 12 11	2 9 11	...	2 12 11	2 12 11	2 10 8	2 15 5	4 7 1	4 9 2	4 5 2	8 14 3	8 14 3	5 0 0
Lyallpur ...	...	4 12 6	3 10 0	2 5 0	...	2 12 0	2 12 0	2 6 0	2 10 0	...	...	...	6 12 0	...	4 12 0
Multán ...	...	...	...	...	...	...	...	...	2 13 0	...	...	...	...	...	...

WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH. (Rs. A. P.)

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of District.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	38 12 7	4 9 2	7 9 11	10 0 0	1 11 10	35 0 0	3 3 2	...	1 4 9	...	(a) 1 14 0	140 0 0	80 0 0	
Ferozepore ...	20 8 0	37 10 0	4 12 0	10 0 0	9 2 0	1 10 8	40 0 0	...	1 0 0	0 10 9	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	16 12 5	40 0 0	4 7 1	8 14 3	12 4 9	1 9 0	29 0 0	3 2 2	1 4 0	1 4 0	...	(b) 2 6 0	200 0 0	180 0 0	
Amritsar ...	19 0 0	40 0 0	3 12 11	...	...	1 6 6	42 0 0	2 13 9	...	1 0 0	...	(c) 2 7 0	...	120 0 0	
Ráwalpindi ...	17 12 6	40 0 0	4 7 1	10 0 0	8 0 0	1 8 7	35 0 0	3 0 10	1 0 0	1 0 0	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	18 0 0	36 0 0	4 2 0	8 0 0	9 0 0	1 8 0	30 0 0	2 10 0	0 10 0	0 9 0	...	(d) 2 7 3	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar (Monkey) mark.
(d) ? hul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions during the fortnight.

Memo. of errors.

In the fortnight ending 15th February 1909, against Lahore under " Rapeseed, sarshaf," column 13, *for* Rs. 3-11-7 *read* Rs. 4-1-8.

In the fortnights ending 15th January, 31st January, 15th February, 28th February, 15th March, 31st March, 15th April, 30th April, 15th May, 31st May, 15th June, 30th June, 15th July, 31st July, 15th August, 31st August, 15th September, 30th September, 15th October, 31st October, 15th November, 30th November, 15th December, and 31st December of the year 1908 against Ferozepore under " Wheat," column 4, *for* Rs. [illegible] 4-7-0, 4 3 3, 4-3-3, 4-0-0, 4-0-0, 4-0-0, 4-0-0, 4-0-0, 3 8 8, 3-8-5, 3-14-5, 3-14-6, 4-11-8, 4-11-3, 4-9-1 and [illegible] *read* Rs. [illegible]

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 2?th May 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	3	3	6	14	8	6	...	...	...	8	1	1	...	4	1	1	2	18	42	1
2		Hánsi ...	16,523	5	1	6	13	9	4	...	...	...	4	4	2	...	3	2	1	3	19	41	2
3		Bhiwáni ...	35,917	4	5	9	11	7	4	...	...	...	8	...	1	...	2	2	...	2	13	16	3
4		Sirsa ...	15,800	2	2	4	12	7	5	...	...	1	4	2	2	...	3	1	1	2	13	40	4
5	Rohtak ...	Rohtak ...	19,706	2	4	6	13	6	7	1	...	...	7	1	...	...	4	2	4	6	16	34	5
6		Jhajjar ...	12,227	4	5	9	7	4	3	...	...	...	3	...	...	...	4	1	1	2	39	30	6
7	Gurgaon ...	Rewári ...	27,295	4	3	7	17	7	10	...	...	...	2	3	1	...	11	...	3	3	13	32	7
8		Palwal ...	12,830	...	...	...	9	6	3	...	...	...	6	...	1	...	2	1	...	1	...	37	8
9	Delhi ...	Delhi ...	206,534	30	28	58	144	78	66	...	...	...	96	8	26	...	14	17	15	32	15	36	9
10		Sonepat ...	12,990	1	1	2	9	4	5	...	...	...	8	...	1	...	...	1	1	2	8	36	10
11	Karnál ...	Karnál ...	22,703	3	4	7	20	9	11	...	...	...	10	1	3	...	6	...	3	3	16	45	11
12		Kaithal ...	14,408	5	4	9	8	4	4	...	...	...	6	...	1	...	1	...	1	1	33	29	12
13		Pánipat ...	26,914	6	4	10	20	10	10	...	...	...	7	1	5	...	7	3	4	7	19	39	13
14		Shahabad ...	11,009	5	...	5	5	4	1	...	...	...	2	...	1	...	2	1	...	1	24	24	14
15	Ambála ...	Ambála ...	26,744	4	3	7	5	4	1	...	...	...	1	...	3	...	1	1	...	1	14	10	15
16		Jagádhri ...	13,462	3	...	3	4	2	2	...	...	...	2	...	...	...	2	1	...	1	12	15	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	5	8	13	12	1	...	...	...	6	...	4	...	3	5	...	5	24	40	17
18		Tánda Urmar ...	10,247	2	2	4	10	2	8	...	...	4	2	...	3	...	1	...	1	1	20	51	18
19	Jullundur ...	Jullundur ...	54,455	15	18	33	29	13	16	...	...	...	11	4	8	...	6	4	4	8	32	28	19
20		Kartárpur ...	10,840	6	4	10	7	2	5	...	1	...	5	...	1	...	...	...	1	1	48	33	20
21	Ludhiána ...	Ludhiána ...	48,211	9	4	13	41	25	16	7	...	1	23	...	4	...	6	3	2	5	14	44	21
22		Jagraon ...	18,760	1	4	5	17	5	12	...	1	2	4	...	3	...	7	3	2	5	14	48	22
23		Ráekot ...	10,131	...	2	2	6	2	4	...	...	...	4	...	1	...	1	...	...	...	10	31	23
24	Ferozepore	Ferozepore ...	23,475	2	2	4	13	8	5	...	...	...	10	...	2	...	1	...	3	3	9	29	24
25	Lahore ...	Lahore ...	186,884	46	39	85	142	83	59	...	...	...	102	5	18	1	16	18	19	37	24	40	25
26		Kasúr ...	22,022	2	2	4	13	6	7	...	...	...	6	...	5	...	2	3	2	5	9	31	26
27	Amritsar ...	Amritsar ...	161,039	14	12	26	143	70	73	3	...	...	99	4	27	2	8	13	15	28	8	46	27
28	Gurdáspur ...	Batála ...	27,365	7	9	16	21	16	5	...	1	3	10	...	6	...	1	2	...	2	30	40	28
29	Siálkot ...	Siálkot ...	44,789	20	10	30	13	8	5	...	...	...	3	2	3	1	4	3	2	5	35	15	29
30	Gujránwála ...	Gujránwála ...	28,356	3	3	6	9	3	6	...	...	...	7	...	1	...	1	1	3	4	11	16	30
31		Wazírabad ...	18,069	2	8	10	7	3	4	...	...	...	7	...	...	...	...	1	1	2	29	20	31
32	Gujrát ...	Gujrát ...	19,048	4	4	8	15	7	8	...	...	...	13	1	...	...	1	...	...	...	22	41	32
33		Jalálpur ...	10,640	4	5	9	5	2	3	...	...	...	2	1	...	...	2	2	1	3	44	25	

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	2	2	4	10	4	6	...	..	...	9	1	...	..	...	1	...	1	11	28
35		Khusháb ...	11,403	7	2	9	6	2	4	..	...	4	...	...	...	...	2	1	1	2	41	28
36	Jhelum ...	Jhelum ...	11,703	1	...	1	4	1	3	...	...	...	4	...	...	...	...	...	...	...	4	18
37		Pind Dádan Khan	13,770	3	1	4	6	3	3	...	..	...	2	2	1	...	1	1	...	1	15	23
38	Rawalpindi ...	Ráwalpindi ...	47,077	9	9	18	21	12	9	...	...	...	12	2	5	1	1	3	2	5	20	23
39	Jhang ...	Jhang ... / Maghiána ...	23,198	6	4	10	4	2	2	...	...	...	2	...	2	...	...	1	...	1	22	9
40		Chiniot ...	15,685	2	3	5	9	6	3	...	..	3	1	1	1	...	3	1	...	1	17	30
41	Lyallpur ...	Lyallpur ...	13,477	4	...	4	4	2	2	...	...	...	2	...	1	...	1	1	1	2	15	15
42	Multán ...	Multán ...	74,627	8	13	21	53	26	27	...	..	11	30	2	1	1	8	7	4	11	15	37
43	D. G. Khan ...	Dera Ghází Khan	21,697	1	1	2	7	3	4	...	...	...	2	3	1	...	1	...	2	2	5	17
	Grand Total ..		1,455,454	264	235	499	939	497	442	11	3	29	552	49	146	6	143	108	101	209	18	34
	Hill Sanitaria.																					
	Simla ...	...	14,130				Return not received.															
	Dharmsála ...	...	3,288	...	1	1	1	...	1	...	...	...	1	...	...	..	...	...	...	...	16	16
	Dalhousie ...	...	808	...	...	...	1	1	...	...	...	...	...	...	...	...	1	1	...	1	...	65
	Murree ...	...	1,517	...	...	...	3	2	1	.	...	...	3	...	...	..	..	2	...	2	...	107

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 29th May 1909 there were 499 births registered in the 43 large municipal towns (264 males and 235 females), giving a birth rate of 18 *per mille* of population, and 939 deaths were registered (497 males and 442 females), giving a death rate of 34 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 36 against 48 in the corresponding week of the previous year; Lahore 40 against 56; Amritsar 46 against 47; and Multán 37 against 50. There were 11 deaths reported from plague in Multán, 4 each in Tánda-Urmar and Khusháb, 3 each in Batála and Chiniot, 2 in Jagráon, and 1 each in Sirsa and Ludhiána. Of the 3 deaths from small-pox, 1 was registered in Kartárpur, 1 in Jagráon and 1 in Batála. There were 7 deaths recorded from cholera in Ludhiána, 3 in Amritsar and 1 in Rohtak. Of the 552 deaths from fevers, 102 were registered in Lahore, 99 in Amritsar, 96 in Delhi, 30 in Multán, 23 in Ludhiána, 13 in Gujrát, 12 in Ráwalpindi, 11 in Jullundur, 10 each in Karnál, Ferozepore and Batála, 9 in Bhera, 8 each in Hissar, Bhiwání and Sonepat, 7 each in Rohtak, Pánipat, Gujránwála and Wazírabad, 6 each in Palwal, Kaithal, Hoshiárpur and Kasúr, 5 in Kartárpur, 4 each in Hánsi, Sirsa, Jagráon, Ráekot and Jhelum, 3 each in Jhajjar and Siálkot, 2 each in Rewári, Shahabad, Jagádhri, Tánda-Urmar, Jalálpur, Pind Dádan Khan, Jhang-Maghiána, Lyallpur and Dera Ghází Khan, and 1 each in Ambála and Chiniot.

Deaths reported from plague during the week ending 29th May 1909 in the districts including all municipal towns:—Hissar 26, Rohtak 11, Karnál 30, Hoshiárpur 64, Ludhiána 31, Ferozepore 245, Montgomery 18, Lahore 131, Amritsar 53, Gurdáspur 35, Siálkot [illegible], Gujránwála 30, Gujrát 4, Shahpur 45, Jhang 41, Multán 1 and Muzaffargarh 2; Patiála State 148, Kapurthála State 9, and Jínd [illegible] te 27. Total for the province 967. Total for previous week 1,491. Total for the corresponding week of the previous year 678.

Lahore :
The 8th June 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—11-6-09—952

No. 25 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JUNE 18, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 14th JUNE 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·41 at Hánsi ... 0·72 at Bhiwáni. 0·26 at Budhlada. 0·32 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Gram, Bajra, 15¾ seers. Bejhar, 17 seers.	Extra spring crops in fair condition.	Cotton being sown on irrigated land.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¾ seers. Jowar, 17 seers. Bajra, 16 seers. Bejhar 14½ seers.	...	Sowings of cotton on irrigated land continue. Standing crops in good condition. Rain needed for unirrigated crops.
3	Gurgaon ...	Slight showers in certain tracts.	1. Sufficient ...	Unchanged ...	Extra spring crops being reaped.	Ploughings for other autumn crops continue.
4	Delhi ...	0·33 at Sadr ... 0·50 at Ballabgarh.	1. Scarce ...	Wheat, 10 seers ... Barley, 14½ seers. Gram, 13 seers. Jowar, 15½ seers. Bajra, 13 seers. Maize, 16 seers. Bejhar, 14 seers.	...	Standing crops good. Rain needed.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·95 at Sadr ... 1·46 at Jagádhri. 2·65 at Naráingarh 2·52 at Kharar ... 1·05 at Rúpar ... 1·65 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10 to 10¾ seers. Gram, 14 to 14¼ seers. Barley, 15¼ to 15½ seers. Maize, 15 to 15¼ seers. Jowar, 18½ to 19 seers. Bajra, 15 seers.	Extra spring crops generally fair.	Condition of sugarcane generally [illegible]. Recent rains allowed sowings of cotton in the Rúpar tahsil.
6	Jullundur ...	0·21 at Nawashahr	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Maize, 14½ seers. Gram, 11½ seers. Jowar, 15 seers. Gur, 6 seers.	Threshing of wheat in progress.	Standing crops good.
7	Ludhiána ...	1·60 at Samrála ... 1·48 at Jagraon.	1. Sufficient ... 3. Satisfactory.	Wheat, 9½ seers Barley, 17½ seers. Gram, 14 seers. Maize, 16 seers.	...	Standing crops good. Sowings of cotton commenced.
8	Ferozepore ...	...	1. Sufficient ... 3. Good	Wheat, 11¼ seers Gram, 14 seers.	Threshing in progress. Extra spring crops average.	...
9	Lahore ...	...	1. Sufficient ...	Wheat, 10 seers ... Gram, 15 seers.	Wheat being threshed. Outturn about average.	Chari (fodder crop) and moth (*phaseolus aconitifolius*) being sown. Standing crops fair.
10	Amritsar ...	...	1. Dry fodder sufficient; green insufficient 3. Average.	Wheat, 11½ seers Gram, 15¾ seers. Barley, 18 seers. Jowar, 15 seers. Maize, 13 seers. Bajra, 13 seers.	Wheat and mixed wheat and gram being threshed.	Paddy being sown. Standing crops good. Expected yield good.
11	Siálkot ...	0·64 at Sadr ... 0·04 at Zafarwál. 0·25 at Raya.	1. Sufficient, maize chopped with white bhusa used as fodder. 3. Generally good.	Wheat, 10 seers ... Gram, 15 seers. Barley, 15 seers. Rice, 8 seers.	Threshing of wheat completed. Extra spring crops in good condition.	Rain is insufficient. Sowings of rice commenced in the Raya and Siálkot tahsils. Standing crops good. Sugarcane and cotton withering on unirrigated area for want of rain.
12	Gujránwála ...	Slight rainfall at Háfizabad and Khángah Dográn.	1. Dry fodder sufficient; green scarce. 3. Good.	Wheat, 10½ seers. Gram, 15 seers.	...	Sowings of moth and chari on well irrigated land continue. Standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·23 at Sadr; nearly double in Mufassilat.	1. Sufficient ... 3. Good.	Wheat, 9¾ to 11 seers. Barley, 16 to 17 seers. Gram, 15 to 16 seers. Jowar, 10 to 11 seers. Bajra, 14 to 16 seers. Maize, 10 to 15 seers.	Melons and vegetables damaged by insects. Wheat harvested in Khushâb tahsils. Outturn average.	Cotton and jowar (great millet), in Shahpur and bajra (bulrush millet) in Khushâb tahsils being sown. Condition of standing crops in Shahpur and on irrigated area in Khushab tahsils good, and fair in Bhera and Sargodha tahsils.
14	Râwalpindi ...	0·33 at Sadr ... 0·76 at Gujar Khan 0·76 at Kahûta. 0·02 at Murree.	1. Sufficient ...	Wheat, 10¼ seers Barley, 15¼ seers. Bajra, 14¼ seers. Gram, 13½ seers. Maize, 14 seers.	Threshing of wheat in progress in the Murree tahsil. Outturn fair. Extra spring crops average.	...
15	Miânwâli ...	0·50 at Sadr ...	1. Procurable ... 3. Good.	Wheat, 11 seers Gram, 15¾ seers. Barley, 20 seers.	Rain is beneficial to extra spring crops which are fair. Harvesting of spring crops continues.	...
16	Lyallpur ...	0·03 at Sadr ... 0·02 at Toba Tek Singh.	1. Dry fodder sufficient; green scarce.	Wheat, 10¼ to 10½ seers. Gram, 15 seers. Jowar, 13 seers.	Threshing of wheat nearly finished. Outturn good.	Chari (fodder crop) and moth (*Phaseolus aconitifolius*) being sown. Standing crops good.
17	Jhang ...	Very high rainfall	1. Procurable ... 3. Average.	Wheat, 10¼ seers Jowar, 10 seers. Bajra, Maize } 13 seers. Gram, 14 seers	...	Crops being sown satisfactorily. Standing crops average.
18	Multân ...	...	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 14½ seers. Maize, 13 seers.	Extra spring crops average	Sowings continue. Cotton slightly damaged by grasshopper in the Multân tahsil.

GENERAL REMARKS.

Moderate to good rain fell in parts of Ambála and Ludhiána, and light rain in Shahpur, Ráwalpindi and parts of Delhi, Jullundur, Siálkot and Miánwáli. Rain is needed in Rohtak, Delhi and Siálkot. Wheat is still being threshed in some districts. Sowings of autumn crops continue. Standing extra spring and autumn crops are generally in good condition. Slight damage by insects to melons and vegetables is reported from Shahpur and to cotton from Multán. Prices are high, and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi.

P. A. GABRIEL, Supdt,

for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING APRIL 1909.

Station.	Pressure. Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Pressure. Departure from normal.	Wind. Mean direction and velocity in miles per hour, April 1909.	Wind. Normal direction and velocity in miles per hour, April.	Temperature in shade. 8 hrs.	Temperature in shade. Mean maximum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean minimum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	"	"			°	°	°	°	°	°	%	"	
Sirsa ...	29·767	+ ·018	S. 76° E. 4	N. 28° W. 5	77·7	94·5	− 6·6	67·0	− 1·5	− 4·1	53	·477	[illegible]
Delhi ...	29·774	+ ·024	N. 73 W. 5	N. 77° W. 4	76·7	93·0	− 6·7	71·4	− 2·1	− 4·4	59	·526	[illegible]
Ambála ...	29·778	+ ·032	N. 45° W. 5	N. 18° W. 3	74·8	92·0	− 5·7	(f)64·9	(f) − 1·3	(f) − 3·3	54	·458	[illegible]
Simla ...	23·041	− ·030	...	...	56·1	62·5	− 2·7	50·3	− 1·9	− 2·3	48	·207	[illegible]
Ludhiána ...	(e)29·777	(e) + ·026	N. 72° E. 2	N. 27° E. 2	73·8	91·0	− 6·4	66·7	− 0·5	− 3·5	53	·438	[illegible]
Montgomery ...	29·771	+ ·024	N. 78° E. 6	S. 83° E. 6	79·0	93·2	− 6·9	67·4	− 0·7	− 3·8	44	·419	[illegible]
Lahore ...	29·770	+ ·018	N. 43° E. 3	N. 31° E. 3	73·7	91·7	− 6·5	65·0	+ 0·7	− 2·9	61	·511	[illegible]
Siálkot ...	29·788	+ ·030	N. 18° E. 2	N. 20° E. 3	72·4	88·8	− 6·4	(e) 62·9	(e) − 3·4	(e) − 4·9	66	·519	[illegible]
Khusháb ...	29·789	+ ·036	N. 71° E. 7	N. 37° E. 7	77·5	(e) 92·2	(e) − 3·1	68·6	+ 0·6	(e) − 1·3	48	·447	[illegible]
Ráwalpindi ...	29·818	+ ·018	N. 64° E. 4	N. 30° W. 3	71·8	86·0	− 2·4	60·0	+ 0·1	− 1·2	57	·442	[illegible]
Murree ...	23·804	+ ·003	S. 41° E. 8	N. 68° E. 9	57·2	64·4	− 4·4	49·6	− 2·7	− 3·6	57	·266	[illegible]
Multán ...	29·781	+ ·018	N. 30° E. 2	N. 51° E. 2	78·1	94·4	− 4·6	70·3	+ 1·7	− 1·5	51	·476	[illegible]
D. I. Khan ...	29·785	+ ·007	N. 20° E. 3	N. 5° E. 2	76·1	91·5	− 3·0	66·7	+ 0·6	− 1·2	59	·526	[illegible]
Pesháwar ...	29·839	− ·009	N. 38° W. 2	S. 54° W. 4	72·1	86·2	− 0·7	62·0	+ 1·2	+ 0·3	60	·481	[illegible]
Cherát ...	25·658	+ ·027	N. 8° W. 11	N. 11° W. 13	63·8	73·9	− 1·6	57·5	− 0·4	− 1·0	53	·306	[illegible]
Srínagar ...	24·857	− ·023	S. 34° E. 5	S. 29° E. 5	51·5	67·6	− 0·6	47·1	+ 1·7	+ 0·6	82	·316	[illegible]
Sonemarg ...	21·800	...	N. 56° E. 2	...	32·3	50·9	...	28·1	...	...	80	·159	[illegible]
Skardu ...	22·817	− ·019	S. 20° E. 12	...	53·1	67·0	+ 5·8	46·6	+ 4·7	+ 5·3	37	·153	[illegible]
Drás ...	20·763	− ·013	N. 56° W. 1	...	27·6	43·6	− 0·8	18·8	− 1·5	− 1·2	88	·139	[illegible]
Leh ...	19·666	− ·032	S. 15° W. 3	S. 66° W. 3	40·7	58·4	+ 1·3	31·3	+ 0·4	+ 0·9	45	·116	[illegible]

(e) Mean of 29 days.
(f) Mean of 28 days.

There was no rain during the first twelve days of the month, and temperature was generally higher than usual, especially in the North-West Frontier Province. On the 16th and 17th a change occurred; the barometer fell rapidly, and a well marked depression formed over the Punjab, causing an inflow of humid winds into north-west India from both the Arabian Sea and the Bay of Bengal. These conditions were intensified by the approach of a depression from Persia, and rainfall, commencing in the Punjab hills and Kashmír, gradually spread over the whole of the Punjab and was fairly general on the 21st and 22nd. Weather was dry on the 23rd and 24th, but on the 25th another depression appeared over Sind and gave rain over the whole of the Punjab and the North-West Frontier Province.

The rainfall occasioned by these disturbances was far in excess of the normal amounts of the month in the Punjab, but it was somewhat in defect in Kashmír and the North-West Frontier Province. The second part of the month was unusually cloudy, damp and cool.

Pressure was normal or in slight excess in the plains and normal or in slight defect in the hills. Winds were of average strength, but were more easterly than usual at Sirsa, Ludhiána, Khusháb and Ráwalpindi and more southerly at Murree and Leh.

Temperature was somewhat in excess up to the 12th, but the heavy rain during the latter half of the month caused a large reduction of temperature, with the effect that the maximum on the mean of the whole month was in considerable defect throughout the Punjab. During the period of rainfall many stations reported maxima from 20° to 30° below the normal,

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month, and the highest maximum temperature registered with the name of the station recording it:—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
April 1st ...	− 0·8	97·8	Sirsa.	April 16th ...	− 0·4	99·8	Multán.
" 2nd ...	+ 0·3	96·7	Delhi.	" 17th ...	+ 1·7	101·8	Do.
" 3rd ...	+ 1·5	95·5	Ambála.	" 18th ...	− 0·7	102·3	Sirsa.
" 4th ...	+ 3·7	98·3	Sirsa.	" 19th ...	− 5·5	100·3	Multán.
" 5th ...	+ 4·0	98·9	Montgomery.	" 20th ...	− 6·9	91·3	Do.
" 6th ...	+ 6·1	102·2	Delhi.	" 21st ...	− 9·9	88·0	Ambála.
" 7th ...	+ 2·3	99·7	Do.	" 22nd ...	− 14·2	83·2	Pesháwar.
" 8th ...	+ 1·1	98·3	Sirsa.	" 23rd ...	− 10·0	89·2	Do.
" 9th ...	+ 1·7	98·7	Delhi.	" 24th ...	− 5·7	89·3	Multán.
" 10th ...	+ 1·7	98·7	Do.	" 25th ...	− 4·4	95·3	Do.
" 11th ...	+ 3·2	101·3	Multán.	" 26th ...	− 5·0	96·3	Do.
" 12th ...	+ 4·5	104·3	Sirsa.	" 27th ...	− 9·4	96·3	Do.
" 13th ...	− 1·8	101·3	Do.	" 28th ...	− 7·4	91·3	Do.
" 14th ...	− 5·1	97·7	Delhi.	" 29th ...	− 3·4	98·8	Do.
" 15th ...	− 3·7	95·3	Sirsa.	" 30th ...	− 1·4	100·0	Ambála.

Humidity and Cloud.—In Kashmír and at Pesháwar the air was drier than usual, but elsewhere humidity was in more or less marked excess. The cloud amount for the whole month was approximately normal.

Rainfall was in defect in Kashmír and parts of the North-West Frontier Province, but in the Punjab it was very much in excess, especially in the southern districts, where it was from ten to twenty times heavier than usual. Ráwalpindi was the only station in the Punjab where it was in defect.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for April 1909:—

Station.	Actual rainfall in April 1909.	Normal average rainfall in April.	Difference from the average in April 1909.	Station.	Actual rainfall in April 1909.	Normal average rainfall in April.	Difference from the average in April 1909.
1	2	3	4	1	2	3	4
Punjab.	Inches.	Inches.	Inches.	*North-West Frontier Province.*	Inches.	Inches.	Inches.
Sirsa	3·07	0·26	+ 2·81	Dera Ismail Khan ...	0·61	0·70	− 0·09
Delhi	4·14	0·21	+ 3·93	Pesháwar	2·14	1·75	+ 0·39
Ambála	1·44	0·31	+ 1·13	Cherát	1·02	2·22	− 1·20
Simla	3·40	1·70	+ 1·70				
Ludhiána	2·74	0·71	+ 2·03				
Montgomery	2·09	0·13	+ 1·96	*Kashmír.*			
Lahore	2·46	0·42	+ 2·04				
Siálkot	1·40	0·80	+ 0·60	Srínagar	1·53	2·69	− 1·16
Khusháb	1·32	0·62	+ 0·70	Sonemarg	1·74	...	...
Ráwalpindi	1·19	1·70	− 0·51	Skardu	0	0·86	− 0·86
Murree	4·92	3·35	+ 1·57	Drás	0·21	4·04	− 3·83
Multán	1·50	0·10	+ 1·40	Leh	0·17	0·16	+ 0·01

SIMLA : }
The 22nd May 1909. }

GEORGE C. SIMPSON,
for ***Director-General of Observatories.***

TABLE OF RAINFALL RECORDED AT STATIONS IN

1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
Punjab, South.	Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R	R	R	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·20	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	H0·67	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...

R de…
H de…

PUNJAB FOR THE MONTH OF MAY 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st May 1909.	Average rainfall from 1st October up to 31st May.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·64	0	3·01	3·07	Sirsa	Hissar.	Punjab South,
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·8	0	2·05	2·74	Fatahabad		
0·03	...	...	...	...	...	...	...	...	...	0	1·6	0·06	0·56	0·03	3·28	3·23	**Hissar**		
0·1	...	...	...	...	...	...	...	...	...	1	1·4	0·15	0·73	0·11	7·34	3·00	Hansi		
0·51	...	...	...	...	...	...	...	...	...	1	1·4	0·15	0·65	0·15	3·30	2·79	Bhiwani		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·27	0	2·64	2·44	Budhlada		
...	...	...	...	...	...	...	...	...	...	0	0·8	0·05	0·46	0·05	2·64	2·88	Tohana		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·78	0	2·00	3·80	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·40	0	12·00	3·05	Safidan *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·61	0	5·[illegible]0	3·48	Jind *C*		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·48	0	1·90	1·97	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·48	0	3·67	3·20	Moga	Ferozepore.	Punjab, South,
...	0·09	...	...	...	...	...	...	...	...	0	1·3	0·09	0·47	0·09	2·56	3·46	Zira		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·57	0	5·06	4·74	**Ferozepore Sadr**		
...	...	...	...	...	...	...	...	...	...	1	0·9	0·18	0·36	0·18	5·03	4·09	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·32	0	2·48	2·05	Muktsar		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·52	0	2·73	2·63	Fazilka		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·11	0	1·87	2·02	Nathana		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·19	0	5·72	2·38	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·21	0	0·[illegible]9	2·11	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·42	0	2·40	3·02	Phidda *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·31	0	2·83	2·19	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·39	0	2·29	2·60	**Montgomery**		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·36	0	3·64	1·78	Pakpattan		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·18	0	2·02	2·07	Dipalpur		
...	...	...	...	...	...	...	...	...	...	1	1·6	0·30	0·53	0.30	2·60	3·02	**Farrukhnagar**	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·32	0	1·93	2·04	Jatusana		
...	0·03	...	...	0·11	...	...	...	...	...	1	1·3	0·14	0·55	0·11	2·21	2·55	Rewari		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	3·04	?	Khol		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·47	0	2·96	2·66	Tauru		
R	R	...	...	0·14	...	...	...	...	...	1	1·4	0·14	0·57	0·14	3·52	2·76	Nuh		
0·19	0·06	...	...	0·12	...	...	...	...	...	2	1·4	0·40	0·41	0·19	4·41	2·02	Firozpur		
...	0·16	...	...	0·05	...	...	...	...	...	3	1·6	0·53	0·40	0·10	3·75	2·41	Hodal		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·71	0	3·74	2·56	Hattin		
...	...	...	...	...	...	...	...	...	...	1	1·4	0·22	0·46	0·22	3·94	2·82	Palwal		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·25	0	3·59	2·28	Sohna		
...	...	...	...	...	...	...	...	...	...	2	1·7	0·95	0·68	0·67	5·90	3·34	**Gurgaon**		
...	...	...	...	0·57	...	...	...	...	...	1	0·9	0·57	0·56	0·57	3·74	2·82	Punahana		
0·19	...	...	...	...	...	...	...	...	...	2	1·8	0·31	0·72	0·19	4·32	3·76	**Rohtak**	Rohtak	
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·58	0	5·06	3·36	Gohana		
0·02	...	...	...	...	...	...	...	...	...	0	1·6	0·02	0·58	0·02	5·32	2·84	Sampla		
0·02	...	...	...	...	...	...	...	...	...	0	1·5	0·02	0·54	0·02	2·35	3·02	Jhajjar		
...	0·09	...	...	...	...	...	...	...	...	0	?	0·09	?	0·09	1·86	?	Salhawas		
0·07	...	...	...	...	...	...	...	...	...	0	?	0·07	?	0·07	3·42	?	Beri		
...	...	...	...	0·17	...	...	...	...	...	2	1·6	0·27	0·68	0·17	8·99	3·10	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·77	0	3·75	3·14	Mahrauli		
...	...	...	...	1·04	...	...	...	...	...	2	2·2	1·64	0·71	1·04	6·80	4·28	**Sadr (Delhi)**		
...	...	...	...	0·20	...	...	...	...	...	2	1·6	0·37	0·79	0·20	4·53	3·55	Sonepat		

ght rain.
il.

Table of Rainfall recorded at Stations in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—*concluded.*	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes ca

Punjab for the month of May 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st May 1909.	Average rainfall from 1st October up to 31st May	Station.	District.	Meteorological Division.
...	0·30	...	...	...	...	...	...	...	...	1	1·0	0·30	0·46	0·30	5·77	3·44	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...	...	0	2·0	0	0·97	0	4·89	5·54	**Karnal**		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·31	0	3·53	2·81	Rajaund		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·44	0	3·79	3·37	Kaithal		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·42	0	3·85	3·79	Gulah		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·59	0	4·57	4·24	Thanesar		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·64	0	3·00	3·97	Van *C*	Lahore.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·47	0	3·69	2·70	Chunian		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·33	0	2·78	3·01	Kasur		
...	...	...	...	...	...	...	...	...	...	0	2·0	0	0·78	0	4·00	4·37	Pambe *C*		
...	...	...	...	...	...	...	...	...	...	1	1·2	0·13	0·40	0·13	3·05	2·93	Sharakpur		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·66	0	3·80	4·85	Niaz Beg *C*		
...	0·20	...	...	...	...	...	...	...	...	1	1·5	0·20	0·80	0·20	4·19	5·21	Lahore		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·98	0	4·30	5·97	Lahore Cantonment *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·31	0	2·83	3·91	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·33	0	1·80	3·81	Dafthu *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·50	?	Nijabat *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·64	0	2·94	6·00	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	1	1·7	0·37	0·85	0·37	3·80	6·73	**Ambala**		
...	...	0·10	...	...	...	...	...	...	...	1	1·6	0·10	0·69	0·10	3·17	5·96	Naraingarh		
...	...	...	...	...	...	...	...	...	...	0	1·5	0·03	0·71	0·03	5·53	5·70	Kharar		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·60	0	5·84	5·85	Rupar		
...	...	0·05	0·03	...	...	...	...	...	...	1	2·9	0·18	1·79	0·10	8·58	11·01	Kasauli		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·84	0	3·15	6·72	Dadupur *C*		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·44	0	2·90	2·78	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·26	0	1·21	2·80	Jodhpur *C*		
0·15	...	...	...	...	...	...	...	...	...	1	1·1	0·15	0·35	0·15	2·51	3·17	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	1	2·2	0·45	0·71	0·45	5·87	4·80	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·65	0	2·95	4·28	Gujran *C*		
...	0·61	...	...	...	...	...	...	...	...	1	1·2	0·61	0·60	0·61	3·47	5·27	Barthala *C*		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·37	0	2·45	3·43	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·59	0	2·61	3·53	Bundher *C*		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·46	0	4·99	4·83	Samrala	Ludhiana.	
0·02	0·03	...	...	...	...	...	...	...	...	0	1·6	0·05	0·85	0·03	4·79	6·79	**Ludhiana**		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·44	0	4·82	3·54	Jagraon		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·73	0	4·34	6·34	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·40	0	2·76	4·31	Nakodar		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·50	0	3·59	4·87	Phillaur		
...	...	...	...	...	...	...	...	...	...	6	1·2	0	0·48	0	6·01	5·46	Nawashahr		
...	...	...	...	...	...	...	...	...	...	0	1·1	0·06	0·55	0·06	4·80	7·28	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·77	0	7·19	6·98	Una		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·88	0	10·33	6·52	Garhshankar		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·74	0	5·60	8·01	**Sadr Station**		
0·05	...	...	...	...	...	...	...	...	...	0	1·8	0·05	0·87	0·05	6·00	8·11	**Hoshiarpur**		

rain gauge station,

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—concluded.	Gurdaspur.	Aliwal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Baraull ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
		Kilba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Punjab, North-West.	Kangra.	Saraj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...
		Kulu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·11	...	...	...
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
		Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	0·05	...	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of May 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st May 1909.	Average rainfall from 1st October up to 31st May.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	1·9	0	0·73	0	3·70	6·50	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded*.
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·64	0	5·60	6·42	Batala		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·74	0	4·45	7·58	Tibri *C*		
...	...	...	...	...	...	...	...	...	...	0	1·9	0	0·79	0	4·97	8·54	Gurdaspur		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	1·00	0	6·35	10·26	Pathankot		
...	0·52	...	...	...	...	...	...	...	...	1	4·2	0·52	2·46	0·52	26·90	21·09	Dalhousie		
...	...	...	...	...	...	...	...	...	...	0	2·6	0	0·96	0	8·70	12·24	Madhopur *C*		
...	...	...	...	...	...	...	...	...	...	0	1·6	0	0·91	0	6·45	8·40	Shakargarh		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·77	0	4·60	5·57	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·48	0	2·80	3·65	Khara *C*		
...	0·16	...	...	...	...	...	...	...	...	1	1·2	0·16	0·42	0·16	5·20	4·39	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·30	0	4·85	5·70	Raya *C*		
...	0·03	...	...	...	...	...	...	...	...	0	1·6	0·03	0·68	0·03	4·38	5·67	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·80	0	5·30	5·83	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	1·23	0	3·90	6·21	Buggeh *C*		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·53	0	4·81	4·57	Ajnala		
...	...	0·50	...	...	...	...	...	...	...	1	3·7	0·50	1·68	0·50	7·76	19·13	Barauli	Simla.	Punjab Hill Division.
...	0·25	0·03	...	...	...	...	...	...	...	2	5·2	0·49	3·71	0·25	10·93	17·67	Simla		
...	0·12	...	...	...	...	...	...	...	...	1	5·6	0·12	3·23	0·12	8·10	16·02	Kot Khai		
...	0·11	0·09	0·17	...	...	...	...	...	...	2	5·5	0·41	3·48	0·17	11·81	15·95	Kotgarh		
...	...	...	...	...	...	...	...	...	...	0	5·9	0.03	3·10	0·03	11·96	27·03	Kilba		
0·11	0·05	0·42	...	...	...	...	...	...	...	3	5·0	0·75	2·18	0·42	12·55	14·90	Saraj	Kangra.	Punjab, North-West.
0·08	0·61	0·24	...	...	...	...	...	...	...	3	4·7	1·13	2·18	0·61	10·04	20·65	Kulu		
0·19	0·23	0·50	...	...	...	...	...	...	...	4	5·2	1·07	2·50	0·50	22·72	25·38	Nagar		
0·15	0·38	0·15	...	...	...	...	...	...	...	3	4·2	0·74	2·00	0·38	17·20	19·73	Palampur		
0·10	0·11	...	...	...	...	...	...	...	...	2	2·5	0·26	1·12	0·11	0·40	10·28	Hamirpur		
0·01	...	0·02	...	...	...	...	...	...	...	0	1·8	0·03	1·02	0·02	10·61	10·37	Dera		
0·04	0·10	...	0·05	...	...	...	...	...	...	1	2·9	0·19	1·30	0·10	12·52	12·02	Kangra		
0·45	...	0·60	...	...	...	...	...	...	0·30	3	4·5	1·66	2·58	0·60	17·54	22·21	Dharmsala		
0·05	0·55	...	...	...	...	...	...	...	...	1	2·1	0·62	1·20	0·55	12·24	13·34	Nurpur		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·79	0	3·01	4·92	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...	...	0	1·9	0	0·71	0	4·46	5·65	Wazirabad		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	0·77	0	4·09	6·72	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·60	0	3·00	3·35	Shekhupura		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·65	0	3·26	5·14	Hafizabad		
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·34	0	3·92	4·20	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·20	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·20	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·20	?	Firoz *C*		
...	...	...	...	...	...	...	...	...	...	0	1·4	0·01	0·75	0·01	6·54	7·24	Zafarwal	Sia'kot.	
...	...	...	...	...	...	...	...	...	...	0	1·7	0	0·75	0	6·70	7·32	Pasrur		
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·78	0	5·11	5·63	Raya		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·89	0	5·35	6·50	Daska		
...	...	...	...	...	...	...	...	...	...	0	2·3	0	1·05	0	6·14	9·21	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	[illegible]
Punjab, North-West—*concluded.*	Gujrat.	**Sadr (Gujrat)**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	0·33
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30
		Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...
	Rawalpindi.	**Rawalpindi**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
		Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·02	...	0·11	0·39
Punjab, West.	Mianwali.	**Mianwali**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jharg.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakdani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

R denotes slight
H do. hail
C do. canal

Punjab for the month of May 1909—concluded.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st May 1909.	41 Average rainfall from 1st October up to 31st May.	3 Station.	2 District.	1 Meteorological Division.
...	0·09	...	...	...	...	...	...	...	...	0	2·0	0·09	0·74	0·09	7·20	8·25	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	0	1·9	0	0·83	0	5·06	6·78	Kharian		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·82	0	3·45	5·96	Phalia		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·58	0	4·37	5·35	Pind Dadan Khan	Jhelum.	
...	0·05	...	...	...	...	...	...	...	...	1	2·7	0·43	0·87	0·32	6·59	8·26	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	...	...	0	2·3	0	0·95	0	3·26	6·29	Chakwal		
...	...	...	...	...	...	...	...	...	...	1	2·6	1·40	1·25	1·40	5·69	6·83	Talagang	Attock.	
...	...	...	...	...	...	...	...	...	...	0	2·0	0	0·71	0	6·29	6·57	Pindigheb		
...	0·25	...	...	...	...	...	...	...	...	1	1·9	0·25	0·90	0·25	7·93	8·89	Fatahjang		
...	...	...	...	...	...	0·06	...	...	...	1	1·5	0·45	0·63	0·39	6·32	8·60	Attock		
...	0·28	...	...	...	...	...	...	...	...	1	3·0	0·28	1·42	0·28	7·78	12·44	Rawalpindi	Rawalpindi.	
...	0·11	...	...	...	...	0·08	...	...	...	1	3·0	0·23	1·21	0·11	7·53	10·12	Gujar Khan		
...	0·35	...	...	...	...	...	...	...	...	1	2·8	0·35	1·15	0·35	7·23	12·25	Kahuta		
0·62	1·07	0·07	...	...	...	0·02	...	...	...	5	6·3	2·57	2·99	1·07	19·54	22·94	Murree		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·62	0	1·97	4·26	Mianwali	Mianwali.	
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·65	0	2·84	4·59	Isa Khel		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·28	0	1·93	2·32	Bhakkar		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·46	0	1·57	4·28	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·60	0	1·28	3·91	Sahiwal		
...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·64	0	1·19	3·53	Nurpur		
...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·58	0	3·96	3·06	Sakesar		
...	...	...	...	...	...	...	...	...	...	0	2·1	0	1·09	0	3·54	6·83	Naushahra		
...	...	...	...	...	...	...	...	...	...	0	1·2	0·07	0·53	0·07	2·78	3·63	Khushab		
...	...	...	...	...	...	...	...	...	...	1	1·6	0·19	0·68	0·19	3·30	4·77	Shahpur		
...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·69	0	3·18	4·04	Bhera		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	4·09	?	Sargodha		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·30	0	4·11	2·12	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		0	1·2	0	0·49	0	2·68	3·06	Jhang		
...	...	...	...	...	...	...	...	...		0	1·2	0	0·46	0	3·44	3·17	Chiniot		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	1·20	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	2·00	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·76	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·60	?	Samundri		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·36	?	Lyallpur		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·95	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	1·35	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·30	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·65	?	Varyam *C*		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·07	0	2·65	2·95	Badwali *C*		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·62	0	1·91	2·12	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·45	0	2·64	2·61	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	0·48	0	4·03	1·85	Fort Munro		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·33	0	2·11	1·49	Jampur		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·32	0	1·17	1·44	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·18	0	1·65	1·36	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·34	0	1·94	2·13	Muzaffargarh		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·20	0	1·13	1·97	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·28	0	1·84	2·11	Leiah		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·31	0	1·17	1·36	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·13	0	0·58	1·29	Lodhran		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·16	0	1·22	1·29	Shujabad		
...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·39	0	1·97	2·23	Multan		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·14	0	1·40	1·41	Kabirwala		

rain.

rain gauge station.

GOVIND RAM, SUPDT.,

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of May 1909.

1.—HISSAR DISTRICT.

Irrigated crops are being threshed and housed. Extra rabi crops are in fair condition. Bajra crop sown in some tracts after the rainfall in May is in fair condition. Cotton is being sown on irrigated land. Fodder is sufficient. Cattle are in good condition. General health of the public is good.

2.—ROHTAK DISTRICT.

Sowings of bajra, cotton, chari and indigo are in progress. The standing cotton, sugarcane and bajra crops are in good condition. Cattle generally in good condition. Public health generally good. Canal water-supply sufficient.

3.—GURGAON DISTRICT.

Very little rain was received during the month. Cotton was sown on canal-irrigated area. Bajra was sown in the Nuh and Firozpur tahsils. One-fourth of the expected sowings of these crops have been completed. Zaid rabi and chari crops were being irrigated. Standing zaid rabi and kharif crops are in good condition. Yield is expected to be average. Rain needed for the kharif crops. Cattle in fair condition. Fodder sufficient at present. Green grass available. Canal water was in use, but the Tahsildars of Palwal and Firozpur complain of the insufficiency of the supply.

4.—DELHI DISTRICT.

Sowings of jowar, bajra, sugarcane and vegetables in progress and ploughings for the other kharif crops commenced. Condition of standing crops fair. Harvesting of the rabi crops (wheat, barley, gram, &c.), was in progress. Fodder and grain damaged by rain to a small extent. Public health good. The canal was open for a week during the month. Fodder has become scarce owing to the untimely rains which injured the crops stacked in the fields.

5.—KARNAL DISTRICT.

The weather was dry throughout the month, and practically no rain fell except a small shower in Panipat. Sowings of cotton on irrigated area were made to some extent. Condition of the standing crops generally good. The wheat and gram crops have been nearly threshed, winnowed and removed from the threshing floor. The yield is below average. Condition of cattle generally good. Fodder and water sufficient. The perennial canals were working as usual.

6.—AMBALA DISTRICT.

Very little rain was received during the month. Condition of standing extra rabi and sugarcane crops good and of cotton sown in April ordinary. Yield of extra rabi crops expected average. Condition of cattle good on the whole. Fodder sufficient. Water scarce in tahsils Ambála and Jagádhri. Health of the people generally good. Western Jumna Canal flowed throughout the month.

7.—SIMLA DISTRICT.

The rainfall received during the month was below average. In the Simla tahsil maize, kangni, rice and ginger were sown to the extent of 1-20th, and in the Kot Khái tahsil china, bathu, koda and rice to the extent of 1-4th of the expected sowings. In the Kot Khái tahsil rabi crops are still being gathered. The yield was as follows :—

Simla tahsil.

	Irrigated seers per acre.	*Unirrigated seers per acre.*
Wheat	205	155
Barley	148	107

Kot Khái tahsil.

Barley	330	235

Condition of cattle good. Fodder and grazing sufficient. Health of the public good. The water supply is insufficient in the Simla hill streams, but sufficient in Kot Khái. No area was watered in the Simla tahsil. In the Kot Khái tahsil 1-20th of the normal area was watered.

8.—KANGRA DISTRICT.

Some area was sown with rice, sugarcane and cotton. The condition of the crops sown in April is good and the recent rainfall has been beneficial. Yield of the rabi crops on unirrigated area was average and on irrigated area good. Fodder is sufficient. Public health is generally good. Water was sufficient in the Kuhls (water-streams) for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Rice crop was sown during the month. The condition of the standing crops of sugarcane, cotton and melons appears good. Fresh fodder has come into the market and is sufficient to meet the demand. The Shah Nahr Canal was opened. Crops were irrigated by wells-canals and hill torrents. Health of the people generally good. Fresh supply of food-grains has come into the market, but the rate is still high.

10.—JULLUNDUR DISTRICT.

Sowings of cotton, sugarcane and tobacco in progress. Condition of standing crops good. Yield expected to be good. Cattle in good condition. Fodder sufficient. No grazing available. General health good.

11.—LUDHIANA DISTRICT.

Sowings of sugacane and cotton completed. Condition of standing crops good. Yield of vegetables good and that of melons average. Condition of cattle satisfactory. Fodder sufficient. Public health generally satisfactory. Canal was closed for some days during the month. Irrigation from the wells satisfactory. Prices nearly stationary.

12.—FEROZEPORE DISTRICT.

Chari and moth were sown during the month in Fazilka tahsil. Condition and expected yield of extra rabi crops average. Cattle generally in good condition. Public health generally good. Sirhind Canal had not been flowing for most part of the month. The agriculturists are generally well off. Stocks of food-grains sufficient. Fodder sufficient.

13.—LAHORE DISTRICT.

Jowar, chari, moth and cotton were sown in time. Condition of standing crops fair. Yield of rabi crops average. Condition of cattle fair. The perennial canals ran as usual. Prices of food-grains high.

14.—AMRITSAR DISTRICT.

Slight rain was received in Amritsar and Tarn Taran tahsils. Paddy being sown. Cotton, sugarcane and extra rabi crops being watered. Wheat and berra (wheat and gram mixed) being threshed. Condition of crops good. Yield expected to be good. Condition of cattle average. Fooder average. Public health good. Canal supply as usual.

15.—GURDASPUR DISTRICT.

Sugarcane and cotton sowings completed. Rice sowings still in progress. Condition of of crops good. Threshing of rabi crops continued. Outturn average. Fodder sufficient. State of public health generally good. Rivers and canals flowing. Prices have fallen owing to new grain being placed in the market.

16.—SIALKOT DISTRICT.

Sowing of chora (fodder crops) and moth commenced in some parts of the district. Condition of standing sugarcane, cotton and extra rabi crops good. Reaping of wheat finished towards the middle of the month and threshing continued throughout. Outturn of wheat, gram and barley good on both irrigated and unirrigated lands. Condition of cattle generally good. Public health generally good. Water sufficient in Bajwat canals.

17.—GUJRANWALA DISTRICT.

Sowings of cotton, sugarcane, chari and melons in progress. In some places sowings of moth and jowar were also done in the last week of the month. Crops are in average condition. Wheat, wheat and gram mixed and sarshaf were harvested during

the month. The outturn of wheat from chahi areas was 9 maunds and of canal wheat 12 maunds per acre. The outturn of wheat and gram (kanak nakhud) was 9 maunds and of sarshaf 6 maunds per acre. Cattle were generally in good condition. Green fodder was somewhat scarce, but wheat and barley bhusa was freely procurable. Health of the people was generally good. There were complaints from Khángáh Dográn that the stoppage of canal irrigation had caused some injury to cotton and chari. Rates were somewhat lower than in the previous month.

18.—GUJRAT DISTRICT.

Sowings of cotton, sugarcane and extra rabi crops finished. Standing crops generally in good condition. Threshing of wheat nearly finished. Estimated yield of irrigated crops good and of unirrigated average. Cattle were generally in good condition. Fodder sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Very little rain fell during the month. Cotton, sugarcane, china, maize, jowar and rice were sown on irrigated lands and melons and water-melons on unirrigated lands. Condition of standing crops in Shahpur and Khusháb tahsils good on irrigated and fair on unirrigated lands, average in Bhera and Sargodha tahsils. Yield of wheat, barley and gram average in the Bhera, Sargodha and Shahpur tahsils and good in Khusháb tahsil. Cattle generally in good condition. Fodder sufficient. Public health generally good. Inundation and Jhelum canals continued to run in full. Twenty-one khilwaras (ricks) in the Bhera tahsil took fire, resulting in a loss of about 1,000 maunds of grain.

20.—JHELUM DISTRICT.

No fresh sowing except in some villages of Jhelum tahsil. Extra rabi crops on irrigated lands in good condition, but those on barani lands withering for want of rain. Yield of wheat was average on irrigated lands, and three-fourths of an average on unirrigated lands. Oilseeds, ⅝ths of an average crop on barani lands. Poor crop on the whole. Outturn of bhusa small. Condition of cattle generally good. State of public health good. Pind Dadan Khan Canal is in working order. Prices generally falling.

21.—RAWALPINDI DISTRICT.

The rain received was very little more is wanted. Condition of extra rabi crops below average. The estimated outturn of wheat and barley on irrigated land is good, that on unirrigated fair. Fodder sufficient and grazing very little.

22.—ATTOCK DISTRICT.

Rainfall received was less than average. Condition of crops good Expected yield good. Health of people good. The scarcity of fodder was felt to a certain extent. The rates are still high.

23.—MIANWALI DISTRICT.

Extra rabi crops being sown. Cotton being sown in Bhakkar tahsil. Extra rabi crops generally in good condition. Rabi crops being harvested. Outturn on irrigated and Pubba tracts average, and that on unirrigated and sailab below average. Fodder procurable. River rising.

24.—MONTGOMERY DISTRICT.

Besides zaid rabi there have been kharif sowings also to a certain extent. Condition of crops average. In tahsil Dipalpur vegetables and melons have been damaged by *bhundi*, and no yield is expected. Wheat, barley and gram have been partly harvested, and the outturn of irrigated land is average and that of unirrigated below average. Condition of cattle generally good. Fodder sufficient State of public health good. The canals of tahsils Pakpattan and Dipálpur are full of water and in working order, but there has been only a scanty irrigation in tahsil Dipálpur. The Gugera and Montgomery canals are dry for want of water in the river.

25.—LYALLPUR DISTRICT.

Cotton sowings finished and were somewhat protracted by closure of canal. Some damage to sugarcane by borers. A fall of rain will stop this. Melons and vegetables suffered a bit from closure. Yield of wheat very heavy and commonly said to be the finest the colony has seen, and the grain too is full. Average yield per acre 16 maunds and higher. Fodder sufficient. Health of the people good. Canal supply satisfactory. The wheat harvest has been got in very fast and samples are dirtier than usual in consequence. Zamindars are selling hard after the lesson of last year's floods.

26.—JHANG DISTRICT.

Extra rabi sowings completed. Kharif crops being sown. Condition of crops average. Yield of wheat is 10 maunds and of gram 7 maunds per acre. Condition of cattle average. Sufficient fodder available. Health of people generally good. Canals flowing, but water insufficient in them.

27.—MULTAN DISTRICT.

Sowings of jowar, indigo and cotton satisfactory except in Shujabad where there is want of canal water-supply. Condition of standing extra rabi crops average on irrigated and below average on unirrigated area. Condition of cattle fair. Bhusa sufficient. Inundation and Sidhnai canals flowing by turns except in Shujabad tahsil. Prices of food-grains still high.

28.—MUZAFFARGARH DISTRICT.

Indigo, cotton, sanwak and jowar being sown. Condition of crops fair. Yield of wheat on both irrigated and unirrigated lands about normal. Condition of cattle good. Fodder sufficient. Public health good. Canals running. Deficiency of canal water reported from some parts. Prices of food-grains high.

29.—DERA GHAZI KHAN DISTRICT.

Sowings of cotton, jowar, rice and melons commenced. Condition of crops average. Cattle in fair condition. Fodder sufficient in Sindh, but scarce in Pachadh. Public health good. Canals running well. River flood moderate. Prices slightly fallen.

GOVIND RAM, OFFG. SUPDT.,
Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH JUNE 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 8	15 8	6 8	18 8	15 4	15 4	†	‡
	2	Rohtak	9 8	15 8	6 0	17 0	16 0	14 4	§	15 0
	3	Gurgaon	10 12	16 4	8 0	12 0	12 0	13 14	13 0	15 0
	4	Delhi	9 12	14 8	7 8	15 8	14 8	13 0	16 0	14 0
	5	Karnál	10 4	17 8	7 0	14 0	13 0	13 0	12 8	14 0
	6	Ambála	10 13	14 4	9 0	18 8	14 12	13 4	15 0	‡
	7	Simla	8 11	10 0	7 0	13 0	10 11	11 3	11 12	‡
JULLUNDUR.	8	Kángra	13 0	20 0	7 0	‡	‡	13 0	‡	‡
	9	Hoshiárpur	11 8	14 0	7 0	15 0	13 0	14 0	13 8	‡
	10	Jullundur	10 12	17 8	6 0	15 0	15 0	14 8	14 8	‡
	11	Ludhiána	9 8	16 8	6 0	16 0	14 8	14 0	16 0	‡
	12	Ferozepore	11 4	16 0	6 12	15 8	‡	14 0	15 0	‡
LAHORE.	13	Lahore	10 0	16 6	7 2	13 14	13 12	14 6	13 0	‡
	14	Amritsar	11 4	17 8	7 8	14 8	12 8	15 4	12 8	‡
	15	Gurdáspur	12 0	16 0	8 0	11 0	§	14 8	12 0	‡
	16	Siálkot	11 0	15 0	8 0	13 0	13 0	14 0	13 0	‡
	17	Gujránwála	10 8	17 0	8 4	§	§	15 0	§	‡
RAWALPINDI.	18	Gujrát	11 8	15 8	8 0	10 0	13 0	14 0	13 0	‡
	19	Shahpur	10 8	16 0	6 0	10 0	16 0	15 0	12 0	‡
	20	Jhelum	10 8	14 8	7 8	‡	13 8	13 8	13 0	‡
	21	Ráwalpindi	10 8	15 4	5 0	14 8	14 4	13 8	14 8	‡
	22	Attock	11 0	17 0	5 0	14 0	15 0	15 0	13 0	‡
	23	Miánwáli	11 0	20 0	6 8	13 0	16 0	15 12	†	‡
MULTAN.	24	Montgomery ...	10 2	§	7 4	§	§	14 14	§	‡
	25	Lyallpur	10 8	16 0	8 0	12 0	12 0	14 0	‡	‡
	26	Jhang	10 12	15 0	6 8	12 0	12 0	13 8	14 0	‡
	27	Multán	Statement not received.							
	28	Muzaffargarh ...	10 4	15 8	7 0	11 12	13 0	12 12	10 0	‡
	29	Dera Gházi Khan ...	10 8	17 8	9 0	14 4	14 0	14 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 14th June 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 5th June 1909.

Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Hissar	Hissar	17,647	2	3	5	8	5	3	...	...	...	3	1	...	...	4	3	1	4	15	24	1
	Hánsi	16,523	1	1	2	7	2	5	...	...	1	2	...	...	...	4	...	...	...	6	22	2
	Bhiwáni	35,917	3	4	7	18	13	5	...	...	...	6	...	1	...	11	2	5	7	10	25	3
	Sirsa	15,800	2	1	3	7	7	...	...	...	...	3	...	2	...	2	2	...	2	10	23	4
Rohtak	Rohtak	19,766	5	3	8	10	5	5	...	...	1	3	2	...	...	4	2	1	3	21	26	5
	Jhajjar	12,227	1	...	1	6	3	3	...	...	...	2	1	2	...	1	2	1	3	4	25	6
Gurgaon	Rewári	27,295	7	5	12	27	17	10	...	...	...	9	...	4	...	14	3	2	5	23	51	7
	Palwal	12,830	1	...	1	8	5	3	...	...	...	5	1	...	1	1	2	...	2	4	33	8
Delhi	Delhi	206,534	18	33	51	189	100	89	4	...	...	27	3	36	...	19	25	24	49	13	48	9
	Sonepat	12,990	...	3	3	12	7	5	...	...	...	8	...	2	...	2	3	5	8	12	48	10
Karnál	Karnál	22,703	6	3	9	21	9	12	...	...	...	10	2	2	...	7	2	4	6	21	48	11
	Kaithal	14,408	3	...	3	6	4	2	...	...	...	...	3	1	...	2	1	...	1	11	22	12
	Pánipat	26,914	2	1	3	21	13	8	...	...	...	16	1	3	...	1	2	...	2	6	41	13
	Shahabad	11,009	...	2	2	2	2	...	...	...	...	...	1	1	...	...	...	...	...	10	10	14
Ambála	Ambála	26,744	1	3	4	10	5	5	...	...	...	3	1	3	...	3	2	1	3	8	20	15
	Jagádhri	13,462	3	4	7	13	5	8	...	...	...	5	1	2	...	5	...	3	3	27	50	16
Hoshiárpur	Hoshiárpur	17,037	1	3	4	7	5	2	...	...	...	4	...	1	...	2	...	...	...	12	21	17
	Tánda Urmar	10,247	1	2	3	10	3	7	...	...	2	7	...	1	...	...	...	1	1	15	51	18
Jullundur	Jullundur	54,455	15	8	23	20	14	6	...	...	...	11	1	2	...	6	5	2	7	22	19	19
	Kartárpur	10,840	3	2	5	3	2	1	...	...	...	1	1	1	...	...	...	...	...	24	14	20
Ludhiána	Ludhiána	48,211	4	6	10	37	13	24	3	...	1	18	...	5	...	10	2	6	8	11	40	21
	Jagraon	18,760	4	6	10	6	1	5	...	...	...	4	...	...	...	2	...	1	1	28	17	22
	Ráekot	10,131	1	1	2	4	3	1	...	...	...	2	1	1	...	...	1	...	1	10	20	23
Ferozepore	Ferozepore	23,475	9	3	12	5	4	1	...	...	...	4	...	...	...	1	1	1	2	27	11	24
Lahore	Lahore	186,884	13	30	43	156	91	65	...	...	...	114	6	20	4	12	22	13	35	12	44	25
	Kasúr	22,022	4	5	9	14	6	8	...	...	...	7	...	4	...	3	3	1	4	21	33	26
Amritsar	Amritsar	161,039	10	11	21	152	88	64	2	...	...	113	7	15	5	10	9	10	19	7	49	27
Gurdáspur	Batála	27,365	5	8	13	12	4	8	...	...	1	5	2	4	...	...	2	2	4	25	23	28
Siálkot	Siálkot	44,789	16	14	30	26	10	16	...	...	...	12	...	7	...	7	1	2	3	35	30	29
Gujránwála	Gujránwála	28,356	6	3	9	24	15	9	...	...	...	19	1	4	...	...	3	3	6	16	44	30
	Wazírabad	18,069	5	4	9	10	3	7	...	...	...	6	...	...	...	4	2	3	5	26	29	31
Gujrát	Gujrát	19,048	2	1	3	13	10	3	...	...	...	11	1	1	...	...	3	...	3	8	36	32
	Jalálpur	10,640	1	2	3	7	1	6	...	...	...	6	1	...	...	...	...	...	...	15	34	33

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 ...	[illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	3	1	4	7	4	3	...	...	...	5	...	...	...	2	...	2	2	11	[illegible]
35		Khusháb ...	11,403	1	2	3	6	1	5	...	...	3	2	...	...	...	1	1	2	3	14	[illegible]
36	Jhelum ...	Jhelum ...	11,703	2	3	5	5	2	3	...	...	...	2	...	2	1	...	1	...	1	22	[illegible]
37		Pind Dádan Khan	13,770	1	...	1	2	1	1	...	...	...	1	...	...	...	1	...	...	...	4	[illegible]
38	Rawalpindi ...	Ráwalpindi ...	47,077	6	6	12	26	15	11	...	...	...	16	1	6	1	2	1	2	3	13	[illegible]
39	Jhang ...	Jhang ... Maghiána ...	23,198	2	5	7	11	5	6	...	...	...	6	1	...	...	4	2	...	2	16	[illegible]
40		Chiniot ...	15,685	6	4	10	8	...	8	...	...	...	6	...	...	...	2	...	3	3	33	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	6	5	11	3	2	1	...	...	...	2	...	...	1	...	1	...	1	42	[illegible]
42	Multán ...	Multán ...	74,627	7	19	26	41	17	24	...	...	...	29	...	...	...	12	2	7	9	18	[illegible]
43	D. G. Khan ...	Dera Ghází Khan	21,697	2	1	3	9	4	5	...	...	...	6	1	1	...	1	2	1	3	7	[illegible]
	Grand Total ...		1,455,454	191	221	412	989	526	463	9	...	9	621	41	134	13	162	115	109	224	15	[illegible]
	Hill Sanitaria.																					
	Simla ...	...	14,130	3	2	5	10	3	7	—	...	...	3	1	4	...	2	1	1	2	18	[illegible]
	Dharmsála ...	...	3,288	1	2	3	3	1	2	...	...	...	1	2	...	...	...	...	1	1	48	[illegible]
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	[illegible]
	Murree ...	...	1,517	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	—	[illegible]

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population ... the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 5th June 1909 there were 412 births registered in the 43 large municipal towns (191 males ... females), giving a birth rate of 15 *per mille* of population, and 989 deaths were registered (526 males and 463 females), giving a death ... 35 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 48 against 43 in the ... week of the previous year; Lahore 44 against 53; Amritsar 49 against 42; and Multán 29 against 34. There were 3 deaths reported ... plague in Khusháb, 2 in Tánda-Urmar and 1 each in Hánsi, Rohtak, Ludhiána and Batála. There were 4 deaths recorded from cholera in ... in Ludhiána and 2 in Amritsar. Of the 621 deaths from fevers, 127 were registered in Delhi, 114 in Lahore, 113 in Amritsar, 29 in ... in Gujránwála, 18 in Ludhiána, 16 each in Pánipat and Ráwalpindi, 12 in Siálkot, 11 each in Jullundur and Gujrát, 10 in Karnál, 9 in ... in Sonepat, 7 each in Tánda-Urmar and Kasúr, 6 each in Bhiwáni, Wazírabad, Jalálpur, Jhang-Maghiána, Chiniot and Dera Ghází Khan, ... in Palwal, Jagádhri, Batála and Bhera, 4 each in Hoshiárpur, Jagráon, and Ferozepore, 3 each in Hissar, Sirsa, Rohtak, and Ambála, ... Hánsi, Jhajjar, Ráekot, Khushab, Jhelum and Lyallpur, and 1 each in Kartárpur and Pind Dádan Khan.

Deaths reported from plague during the week ending 12th June 1909 in the districts including all municipal ... Hissar 6, Rohtak 10, Delhi 10, Karnál 21, Kángra 53, Ludhiána 15, Ferozepore 105, Montgomery 22, Lahore 66, Amritsar ..., Siálkot 7, Gujránwála 38, Shahpur 20, Jhang 28, and Lyallpur 8, Patiála State 107, Kapurthála State 2 and Jínd State ... Total ... province 578. Total for the previous week 980. Total for the corresponding week of the previous year 340.

Erratum.

Weekly return of births and deaths registered in the 43 large municipal towns in the Punjab during the week ending ... *published at pages* 431 *and* 432 *in the Supplement to* Punjab Government Gazette *for 11th June* 1909:—

Remarks by the Sanitary Commissioner, Punjab.

1. Paragraph 2, line 1st, *for* the 29th May 1909 *read* 5th June 1909.

LAHORE :
The 15th June 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, ...

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of February 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	471	338	...	133	
2	Coal and coke carried for the public and foreign railways	21,411	28,725	7,314	...	
3	Cotton—					
	(1) Raw	17,779	19,456	1,677	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	105	162	57	...	
	(b) Twist and yarn, Indian ...	537	680	143	...	
	(c) Piece-goods, European ...	2,634	1,500	...	1,134	
	(d) Piece-goods, Indian ...	2,358	1,905	...	453	
	(e) Others ...	85	109	24	...	
4	Chemicals, excepting saltpetre	664	919	255	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	12	20	8	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	26	44	18	...	
	(b) Others	491	612	121	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	32	37	5	...	
	(2) Cutch	1	1	...	...	
	(3) Indigo	155	58	...	97	
	(4) Myrabolans	15	26	11	...	
	(5) Tanning barks	139	228	89	...	
	(6) Turmeric	394	274	...	120	
	(7) Others	557	534	...	23	
7	Fodder—					
	(1) Oil-cake	2,782	2,074	...	708	
	(2) Hay, straw and grass	4,707	7,078	2,371	...	
8	Fruits and vegetables, fresh	4,286	3,345	...	941	
9	Grain and pulse—					
	(1) Gram and pulse	37,092	11,050	...	26,042	
	(2) Jawar and bajra	27,510	36,150	8,640	...	
	(3) Rice in the husk	2,678	3,707	1,029	...	
	(4) Rice not in the husk	15,326	20,204	4,878	...	
	(5) Wheat	33,295	16,081	...	17,214	
	(6) Wheat flour	5,694	5,007	...	687	
	(7) Others	17,726	3,363	...	14,363	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	70	1	...	69	
	(b) Raw	1,393	1,294	...	99	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	16	2	...	14	
	(b) Raw	1,125	1,189	64	...	
11	Horns	14	45	31	...	
12	Hemp (Indian) and other fibres, excluding jute	50	157	107	...	
13	Jute—					
	(1) Raw	60	16	...	44	
	(2) Gunny bags and cloth	3,116	2,794	...	322	
14	Lac	51	52	1	...	
15	Leather—					
	(1) Unwrought	201	157	...	44	
	(2) Wrought, excepting boots and shoes ...	83	84	1	...	
16	Liquors—					
	(1) Ale and beer	755	631	...	124	
	(2) Wine and spirits of all kinds, including country spirit	594	580	...	14	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	67	11	...	56	
17	Metals—					
	(1) Brass, unwrought	113	146	33	...	
	(2) Brass, manufactured	193	168	...	25	
	(3) Copper, unwrought	76	40	...	36	
	(4) Copper, manufactured	64	87	23	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	198	201	3	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	5,294	6,119	825		
	(b) Machinery and mill work ...	256	390	134		
	(c) Other manufactures, including hardware and cutlery ...	849	2,534	1,685		
	(6) Metallic ores	79	8			
	(7) Others	430	272	...		

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Sowings of crops recommenced owing to rain. Standing crops in good condition and benefited by recent rain.

No.	Staples.	1908.	1909.	Increase in 1909	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	16,311	37,197	20,886	...	
	(2) Chalk and lime	5,881	10,252	4,371	...	
	(3) Others	1	3	2	...	
19	Oils—					
	(1) Kerosine	3,432	3,048	...	384	
	(2) Castor	142	83	...	59	
	(3) Coconut	181	141	...	40	
	(4) Mustard and rape	39	123	84	...	
	(5) Others	527	482	...	45	
20	Oil-seeds—					
	(1) Castor	27	4	...	23	
	(2) Cotton seed	14,349	9,974	...	4,375	
	(3) Earthnuts	46	30	...	16	
	(4) Linseed	193	58	...	135	
	(5) Poppy	24	18	...	6	
	(6) Rape and mustard	611	499	...	112	
	(7) Til or jinjili	1,958	3,277	1,319	...	
	(8) Others	31,778	27,899	...	3,879	
21	Opium	1	1	...	...	
22	Paper and paste-board	413	423	10	...	
23	Provisions—					
	(1) Dried fruits and nuts	2,169	1,566	...	603	
	(2) Ghi	1,033	1,120	87	...	
	(3) Others	672	1,112	440	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	1	11	10	...	
	(2) Carriages and trucks and parts thereof	748	3	...	745	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	2,571	2,571	...	
	(b) Sleepers and keys of steel and cast iron	14	498	484	...	
	(c) Others	2,395	10,373	7,978	...	
25	Salt	9,138	14,489	5,351	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	390	940	550	...	
	(2) Other saline substances	745	577	...	168	
27	Silk—					
	(1) Raw—					
	(a) Foreign	13	8	...	5	
	(b) Indian	5	15	10	...	
	(2) Piece-goods—					
	(a) Foreign	4	1	...	3	
	(b) Indian	2	9	7	...	
28	Spices—					
	(1) Betelnuts	68	43	...	25	
	(2) Cardamums	35	36	1	...	
	(3) Chillies	520	632	112	...	
	(4) Ginger	177	97	...	80	
	(5) Pepper	141	126	...	15	
	(6) Others	408	362	...	46	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	10,815	8,479	...	2,336	
	(2) Unrefined—					
	(a) Sugar	2,683	2,361	...	322	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	20,998	27,388	6,390	...	
30	Tea—					
	(1) Foreign	97	57	...	40	
	(2) Indian	263	281	18	...	
31	Tobacco—					
	(1) Unmanufactured	1,268	1,122	...	146	
	(2) Manufactured—					
	(a) Cigars	5	6	1	...	
	(b) Other sorts	205	196	...	9	
32	Wood—					
	(1) Timber, unwrought	5,660	8,172	2,512	...	
	(2) Manufactures	1,671	1,033	...	638	
33	Wool—					
	(1) Raw	960	2,252	1,292	...	
	(2) Manufactured—					
	(a) Carpets and rugs	10	12	2	...	
	(b) Piece-goods, European ...	58	37	...	21	
	(c) Piece-goods, Indian ...	49	34	...	15	
	(d) Other sorts of manufactures ...	68	67	...	1	
34	All other articles of merchandise—					
	(1) Firewood	17,042	15,544	...	1,498	
	(2) Manures	1,068	1,753	685	...	
	(3) Lucifer matches	170	92	...	78	
	(4) Others	28,658	23,417	...	5,241	
35	Animals	No. 4,577	No. 6,829	No. 2,252	No. ...	
	Totals ...	No. 4,577 Tons. 400,245	No. 6,829 Tons 401,069	No. 2,252 Tons 84,766	No. ... Tons. 83,942	

L. S. DEANE,

for Exami...

No. 25 of 1909

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JUNE 25, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 21ST JUNE 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar	2·18 at Sadr ... 2·95 at Hánsi. 3·63 at Bhiwáni. 0·95 at Fatahabad. 1·96 at Budhláda. 2·84 at Tohána. 1·14 at Sirsa.	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Gram, 15½ seers. Bajra, 15 seers. Bejhar, 15¼ seers.	Prospects of extra spring crops good.	Crops being sown.
2	Rohtak	4·58 at Sadr ... 7·11 at Gohána. 3·82 at Sámpla. 4·42 at Beri 7·72 at Jhajjar. 1·32 at Salhawas	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¼ seers. Jowar, 17 seers. Bajra, 16 seers. Bejhar 14½ seers.	...	Sowings in progress. Standing crops much benefited by recent rains.
3	Gurgaon	4·86 at Sadr ... Less at other stations.	1. Sufficient ... 3. Fair.	Unchanged ...	...	Rain is much beneficial to standing crops, which are in good condition. Sowings of bajra (bulrush millet), jowar (great millet) and cotton commenced. Yield is expected to be good.
4	Delhi	4·71 at Sadr ... 5·35 at Ballabgarh. 2·75 at Mahrauli. 4·55 at Sonepat.	1. Scarce ... 2. No complaint.	Wheat, 10 seers ... Gram, 13½ seers. Barley, 15 seers. Jowar, 13 seers. Bajra, 13 seers. Maize, 13 seers. Bejhar, 14 seers.	...	Sowings of crops recommenced owing to rain. Standing crops in good condition and benefited by recent rain.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	PROSPECTS OF Spring.	PROSPECTS OF Autumn.
5	Ambála ...	2·79 at Sadr ... 2·65 at Jagádhri. 2·82 at Naráingarh. 2·60 at Rúpar. 2·69 at Kharar. 8·59 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10 to 10¼ seers. Gram, 14 to 14¼ seers. Barley, 15¼ seers. Maize, 15 to 15¼ seers. Jowar, 18½ to 19 seers. Bajra, 15 seers.	Standing extra spring crops generally fair.	Condition of sugarcane generally fair. Recent rains allowed further sowings of crops.
6	Jullundur ...	0·89 at Sadr ... 1·14 at Nakodar. 1·48 at Phillaur. 1·70 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Maize, 14½ seers. Gram, 14½ seers. Jowar, 14 seers. Gur, 6 seers.	...	Standing crops good. Further ploughing for autumn crops commenced.
7	Ludhiána ...	2·22 at Sadr ... 1·17 at Jagraon. 0·42 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 9½ seers Barley, 18 seers. Gram, 14 seers. Maize, 16 seers.	Reaping of tobacco commenced.	Standing crops good. Sowings of cotton in progress, and of chari (fodder crop) commenced.
8	Ferozepore ...	General rainfall in the district.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 14 seers.	Threshing in progress. Extra spring crops average.	...
9	Lahore ...	0·66 at Sadr ... 1·95 at Chunián. 0·05 at Kasúr. 0·88 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 16 seers.	...	Standing crops fair.
10	Amritsar ...	1·55 at Sadr ... Less in Tarn Táran and Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 15½ seers. Barley, 18 seers. Jowar, 14¼ seers. Maize, 12 seers. Bajra, 13 seers.	Wheat being threshed and tobacco being reaped.	Faddy and chari (fodder crop) being sown. Standing crops good. Yield expected to be good.
11	Siálkot ...	0·75 at Sadr ... 0·75 at Zafarwál. 0·80 at Pasrúr. 1·35 at Raya. 0·81 at Daska.	1. Dry fodder sufficient; maize and chora chopped with wheat bhusa used as fodder. 3. Generally good.	Wheat, 10 seers ... Barley, 16 seers. Gram, 14 seers. Rice, 8 seers.	Extra spring crops good ...	Rain is useful for standing crops, which are in good condition. Sowings of rice in progress and further ploughings for autumn crops commenced. Hailstorms reported from Siálkot and Daska tahsils.
12	Gujránwála ...	Fair rain throughout the district.	1. Dry fodder sufficient 3. Good.	Wheat, 10½ to 11 seers. Gram, 15 seers.	...	Sowings of moth (*phaseolus aconitifolius*) and chari on well irrigated land continue. Sowing of rice commenced in Háfizabád tahsil. Standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·12 at Sadr ... 0·60 at Khusháb. 0·10 at Bhera.	1. Sufficient ... 3. Good.	Wheat, 10 to 11½ seers. Barley, 15 to 16 seers. Gram, 14¾ to 16 seers. Jowar, 10 to 11 seers. Maize, 10 to 13 seers. Bajra, 14 seers.	...	Cotton, jowar (great millet), bajra (bulrush millet) and chari (fodder crop) being sown. Standing crops good in Shahpur and Khusháb tahsils, but fair in Bhera and on unirrigated area of the Khusháb tahsils.
14	Ráwalpindi ..	1·16 at Sadr ... 1·00 at Gujar Khan. 1·60 at Kahútá. 1·70 at Murree.	1. Sufficient ...	Wheat, 10½ seers. Barley, 15½ seers. Bajra, 14¼ seers. Gram, 13¾ seers. Maize, 14 seers.	Threshing of wheat in progress. Outturn average.	Sowings in progress.
15	Miánwáli ..	0·09 at Sadr ... 0·07 at Isa Khel.	1. Procurable ... 2. River rising.	Wheat, 11 seers .. Barley, 19 seers. Gram, 16 seers.	Rain has benefited the extra spring crops which are in fair condition.	Rain is beneficial for sowings of autumn crops.
16	Lyallpur ..	0·40 at Sadr ... 0·63 at Toba Tek Singh. 1·43 at Samundri.	1. Dry fodder sufficient; green scarce. 2. Jhang Branch Canal closed for 10 days owing to breach. 3. Generally good.	Wheat, 10¼ to 10½ seers. Gram, 15 seers. Jowar, 13 seers.	...	Chari (fodder crop) being sown. Ploughings for autumn crops continue. Standing crops good in Lyallpur and Samundri tahsils and fair in Toba Tek Singh tahsil.
17	Jhang ...	Moderate rainfall throughout the district.	1. Procurable ... 3. Average.	Wheat, 10½ seers. Jowar, 10 seers. Maize, 12 seers. Bajra, 13 seers. Gram, 14 seers.	...	Rain is beneficial to standing crops, which are average. Sowings continue satisfactorily.
18	Multán ...	2·15 at Kabírwala. Slight rainfall at Sadr.	1. Sufficient ...	Wheat, 10¾ seers. Gram, 14¼ seers. Maize, 12¼ seers.	Extra spring crops average	Sowings continue satisfactorily. Cotton slightly damaged by grasshopper in the Multán tahsil.

GENERAL REMARKS.

The rainfall during the week was general and seasonable; it was heavy in the Delhi division, and good to moderate elsewhere except in Miánwáli. Wheat is still being threshed in Ferozepore, Amritsar and Ráwalpindi. Tobacco is being reaped in Ludhiána and Amritsar. Sowings of autumn crops continue. The recent rain has benefited the standing extra spring and autumn crops, which are generally in good condition. Cotton has been slightly damaged by insects in parts of Multán. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND … FORTNIGHT ENDING …

QUANTITIES PER RUPEE …

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 8	9 12	8 12	14 12	15 0	11 0	..	...	...	6 8	6 8	[illegible]
	Rohtak ...	9 8	9 8	9 4	15 8	15 8	11 8	...	...	...	6 0	6 0	[illegible]
	Gurgaon ...	10 12	10 12	8 2	16 4	16 4	12 4	...	...	...	8 0	8 0	[illegible]
	Delhi ...	9 12	9 12	8 12	14 8	14 8	12 8	...	...	...	7 8	8 12	[illegible]
	Karnál ...	10 8	10 4	9 8	18 0	17 8	15 0	...	...	...	7 0	7 0	[illegible]
	Ambála ...	10 5	10 2	9 12	15 8	13 12	10 12	...	...	...	9 0	9 0	[illegible]
	Simla ...	8 14	8 8	7 8	10 5	10 14	9 0	...	...	...	7 0	7 12	[illegible]
JULLUNDUR.	Kángra ...	13 0	12 0	9 0	18 0	20 0	12 0	...	...	...	7 0	7 0	[illegible]
	Hoshiárpur ...	11 0	11 0	10 8	14 0	14 0	12 0	...	...	...	7 0	7 0	[illegible]
	Jullundur ...	10 12	10 8	10 8	17 8	17 0	14 0	...	...	...	6 0	6 0	[illegible]
	Ludhiána ...	9 8	9 8	9 8	17 8	16 8	13 8	...	...	...	6 0	6 0	[illegible]
	Ferozepore ...	11 4	10 12	9 0	16 0	16 0	12 0	...	...	...	6 12	6 12	[illegible]
LAHORE.	Lahore ...	10 4	10 2	10 0	19 2	17 4	13 4	...	...	...	7 2	7 12	[illegible]
	Amritsar ...	11 4	11 4	10 8	17 8	17 12	13 0	...	...	...	7 8	7 8	[illegible]
	Gurdáspur ...	11 8	12 0	10 6	16 0	16 0	12 0	...	...	...	8 0	8 0	[illegible]
	Siálkot ...	11 0	11 0	10 0	15 0	15 0	12 0	...	...	...	8 0	8 0	[illegible]
	Gujránwála ...	10 12	10 12	10 3	17 0	16 [illegible]	14 0	...	...	...	8 4	8 4	[illegible]
RAWALPINDI.	Gujrát ...	11 0	11 4	10 8	16 0	16 0	13 0	...	...	...	8 0	8 0	[illegible]
	Shahpur ...	10 8	11 0	11 4	17 0	16 0	14 0	...	...	...	6 0	6 0	[illegible]
	Jhelum ...	10 12	10 4	10 0	15 0	14 0	12 0	...	...	...	7 8	7 8	[illegible]
	Ráwalpindi ...	10 8	10 4	9 8	15 4	14 12	13 0	...	...	...	5 0	7 12	[illegible]
	Attock ...	11 0	11 0	9 8	16 0	18 0	12 0	...	...	...	6 0	5 0	[illegible]
	Miánwáli ...	11 0	10 12	10 0	19 0	19 0	15 0	...	...	...	6 8	6 8	[illegible]
MULTAN.	Montgomery ...	10 6	10 2	10 14	16 0	§	§	...	...	...	7 4	[illegible] 4	[illegible]
	Lyallpur ...	10 8	10 8	11 2	16 0	16 8	12 4	...	...	...	8 0	8 0	[illegible]
	Jhang ...	10 6	10 4	11 2	15 0	15 8	12 12	...	...	...	7 0	6 8	[illegible]
	Multán ...	9 12	10 4	9 12	16 0	16 4	13 4	...	...	...	7 12	§	[illegible]
	Muzaffargarh ...	10 4	10 2	10 4	15 0	16 0	12 0	...	...	...	7 0	7 0	[illegible]
	D. G. Khan ...	10 8	10 8	10 8	16 8	18 0	13 12	...	...	...	9 0	9 0	[illegible]

† Not pr…
‡ Not avail…
§ Not …

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH JUNE 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
18 8	18 8	10 8	15 4	15 4	9 0	Hissar	DELHI.
17 0	17 0	10 8	16 0	16 0	10 0	Rohtak	
12 0	12 0	9 0	13 0	12 0	9 8	Gurgaon	
15 8	15 8	9 8	13 0	14 8	9 0	Delhi	
14 0	14 0	8 0	13 0	13 0	8 0	Karnál	
19 0	17 12	8 12	15 0	14 12	‡	Ambála	
13 0	13 0	9 0	11 4	11 7	6 10	Simla	
‡	‡	‡	‡	†	‡	Kángra	JULLUNDUR.
14 8	15 0	9 8	13 0	13 0	8 0	Hoshiárpur	
15 0	16 0	10 0	15 0	14 8	8 8	Jullundur	
16 0	16 8	11 0	14 8	14 8	8 4	Ludhiána	
15 0	15 8	‡	14 8	14 8	‡	Ferozepore	
14 4	14 8	9 14	14 12	14 4	10 2	Lahore	LAHORE.
14 8	14 8	10 0	12 8	12 8	9 0	Amritsar	
11 0	11 0	9 0	§	§	§	Gurdáspur	
13 0	13 0	§	13 0	13 0	9 8	Siálkot	
§	§	9 0	§	§	10 0	Gujránwála	
10 0	9 0	§	12 0	13 0	§	Gujrát	RAWALPINDI.
11 0	10 0	8 0	16 0	14 0	‡	Shahpur	
‡	‡	‡	13 0	14 0	10 8	Jhelum	
14 [illegible]	14 4	8 8	14 4	14 0	11 0	Ráwalpindi	
14 0	14 0	13 0	15 0	15 0	11 0	Attock	
11 0	12 0	10 8	16 0	16 0	11 0	Miánwáli	
13 0	§	§	13 0	§	12 0	Montgomery	MULTAN.
13 0	14 0	10 0	12 12	14 0	‡	Lyallpur	
10 0	12 0	10 0	13 0	12 8	9 0	Jhang	
13 4	13 4	10 0	13 12	13 0	11 0	Multán	
11 12	11 12	8 12	13 0	13 0	10 0	Muzaffargarh	
14 4	14 4	11 0	14 0	14 0	11 0	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 10 seers 10 chataks as compared with 10 seers 9 chataks in last fortnight and 9 seers 5 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	8 2	10 12	10 12
Kángra ...	9 0	12 0	13 0
Gurdáspur ...	10 6	12 0	11 8
Attock ...	9 8	11 0	11 0
Jhang ...	11 2	10 4	10 6

Barley.—Prices average 16 seers 4 chataks as compared with 16 seers 4 chataks in last fortnight and 12 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	10 12	13 12	15 8
Kángra ...	12 0	20 0	18 0
Lahore ...	13 4	17 4	19 2
Attock ...	12 0	18 0	16 0
Lyallpur ...	12 4	16 8	16 0

Rice.—Prices average 7 seers 3 chataks as compared with 7 seers 4 chataks in last fortnight and 5 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	4 8	8 12	7 8
Hoshiárpur ...	5 8	7 0	7 0
Gujránwála ...	6 0	8 4	8 4
Jhelum ...	5 0	7 8	7 8
D. G. Khan ...	6 4	9 0	9 0

Jowar.—Prices average 13 seers 13 chataks as compared with 14 seers in last fortnight and 9 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	8 12	17 12	19 0
Hoshiárpur ...	9 8	15 0	14 8
Amritsar ...	10 0	14 8	14 8
Ráwalpindi ...	8 8	14 4	14 8
Multan ...	10 0	13 4	13 4

Bajra.—Prices average 13 seers 15 chataks as compared with 13 seers 15 chataks in last fortnight and 9 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	9 0	15 4	15 4
Jullundur ...	8 8	14 8	15 0
Lahore ...	10 2	14 4	14 12
Miánwáli ...	11 0	16 0	16 0
Jhang ...	9 0	12 8	13 0

duced.

carable.

fluctuations in imports and exports.

in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE ... FORTNIGHT ENDING 15TH ...

QUANTITIES PER RUPEE ...

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea M...).		
Divisions.	Districts.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	15 4	15 8	10 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 4	14 4	10 4	§	†	11 8
	Gurgaon ...	†	†	†	§	§	§	13 14	13 14	9 8	13 0	13 0	9 0
	Delhi ...	§	§	§	§	§	§	13 0	13 0	9 8	16 0	16 0	10 0
	Karnál ...	‡	‡	‡	‡	‡	‡	13 8	13 0	9 8	12 8	12 8	8 0
	Ambála ...	§	§	§	§	§	§	14 2	13 10	9 12	15 4	15 0	9 12
	Simla ...	§	§	§	§	§	§	11 4	11 7	8 0	12 4	12 0	8 7
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	8 8	‡	†	9 8
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 8	13 8	9 8	13 8	13 8	10 8
	Jullundur ...	§	§	§	12 8	12 8	9 0	14 8	14 12	10 0	14 8	14 8	10 8
	Ludhiána ...	†	†	†	9 0	9 8	9 0	14 0	14 8	10 0	16 0	16 0	10 8
	Ferozepore ...	†	†	†	§	§	10 0	14 0	14 0	10 0	15 0	15 0	‡
LAHORE—contd.	Lahore ...	§	§	§	18 4	12 8	10 6	15 4	14 8	10 0	14 4	13 8	10 6
	Amritsar ...	§	§	§	12 0	12 0	11 0	15 8	15 4	10 0	12 8	12 8	10 8
	Gurdáspur ...	§	§	§	§	§	§	14 8	14 8	9 8	12 0	13 0	10 0
	Siálkot ...	§	§	§	§	§	§	14 0	14 0	9 8	14 0	13 0	§
	Gujránwála ...	†	†	†	†	†	10 0	15 0	14 12	10 4	§	§	11 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	14 0	13 8	9 8	13 0	11 0	11 0
	Shahpur ...	§	§	§	§	§	§	15 0	15 0	10 8	§	12 0	§
	Jhelum ...	†	†	†	†	†	†	13 12	14 0	9 8	13 0	13 0	11 0
	Ráwalpindi ...	‡	‡	‡	13 0	12 12	12 8	13 [illegible]	13 4	9 8	14 0	14 12	12 0
	Attock ...	†	†	†	†	†	†	14 4	16 0	10 8	13 0	13 0	12 0
	Miánwáli ...	†	†	†	†	†	†	15 12	15 12	11 4	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	14 6	15 0	9 12	13 0	§	§
	Lyallpur ...	†	†	‡	†	†	‡	15 0	15 0	10 8	‡	16 0	11 12
	Jhang ...	15 8	15 8	14 0	16 0	16 0	15 0	14 0	14 8	10 2	13 0	14 0	11 8
	Multán ...	†	†	†	12 4	12 0	11 0	13 12	14 4	10 2	11 12	12 4	11 0
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 12	12 12	10 4	10 0	10 0	8 0
	D. G. Khan ...	†	§	†	†	†	†	14 0	14 0	10 8	†	†	†

† Not pro...
‡ Not sold...
§ Not pr...

N.B.—Variations in prices are due to ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JUNE 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Kadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	70	70	Hissar	DELHI—*contd.*
6 0	6 0	7 0	70	80	100	Rohtak	
8 8	8 8	7 0	85	85	105	Gurgaon	
6 8	6 8	5 8	60	65	70	Delhi	
7 0	7 0	7 0	90	90	120	Karnál	
6 8	6 8	6 4	105	105	120	Ambála	
7 8	8 0	6 8	58	71	64	Simla	
‡	‡	‡	120	120	120	Kángra	JULLUNDUR—*contd.*
†	†	†	65	65	80	Hoshiárpur	
§	§	§	60	60	80	Jullundur	
5 8	5 8	5 12	90	90	85	Ludhiána	
‡	§	6 0	60	60	60	Ferozepore	
7 12	7 12	6 6	55	55	53	Lahore	LAHORE—*contd.*
7 4	7 4	6 0	70	70	70	Amritsar	
§	§	§	80	80	90	Gurdáspur	
§	§	§	70	70	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
6 0	6 0	§	80	80	80	Shahpur	
6 0	6 0	6 0	50	50	53	Jhelum	
7 8	8 12	4 12	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	170	170	190	Montgomery	MULTAN—*contd.*
‡	‡	‡	88	88	80	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	‡	100	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 14 seers 3 chataks as compared with 14 seers 4 chataks in last fortnight and 9 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 0	15 8	15 4
Kángra ...	8 8	13 0	13 0
Amritsar ...	10 0	15 4	15 8
Gujrát ...	9 8	13 8	14 0
Montgomery...	9 12	15 0	14 6

Maize.—Prices average 13 seers 7 chataks as compared with 13 seers 8 chataks in last fortnight and 10 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	10 0	16 0	16 0
Ludhiána ...	10 8	16 0	16 0
Lahore ...	10 6	13 8	14 4
Gujrát ...	11 0	11 0	13 0
Muzaffargarh	8 0	10 0	10 0

duced.

urable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING 15th

1	2	15					
		QUANTITIES PER RUPEE IN					
		Salt.					
		Present fortnight ending 15th June 1909.		Past fortnight ending 31st May 1909.		Corresponding fortnight of 15th June 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	Rohtak	22 0	21 0	22 0	21 0	23 0	22 [illegible]
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 [illegible]
	Delhi	22 0	21 0	22 0	21 0	22 8	22 [illegible]
	Karnál	22 0	20 0	22 0	20 0	22 0	20 [illegible]
	Ambála	28 0	27 0	28 0	27 0	28 0	27 [illegible]
	Simla	20 0	18 12	20 0	20 0	18 0	16 [illegible]
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 [illegible]
	Hoshiárpur	26 0	25 0	26 0	25 0	25 0	24 [illegible]
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 [illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 [illegible]
	Ferozepore	24 0	22 0	24 0	22 0	23 0	22 [illegible]
LAHORE—concld.	Lahore	25 8	23 8	25 8	23 8	26 8	24 [illegible]
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 [illegible]
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 [illegible]
	Siálkot	29 0	28 0	29 0	28 0	20 0	28 [illegible]
	Gujránwála	27 0	26 0	27 0	26 0	28 8	26 [illegible]
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 [illegible]
	Shahpur	*	24 0	*	24 0	*	24 [illegible]
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 [illegible]
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 [illegible]
	Attock	26 0	25 0	26 0	25 0	26 0	24 [illegible]
	Miánwáli	29 0	28 0	28 0	28 0	29 0	28 [illegible]
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	23 0	21 [illegible]
	Lyallpur	26 0	25 0	26 0	25 0	26 0	24 [illegible]
	Jhang	23 0	22 0	23 0	22 0	23 0	22 [illegible]
	Multán	24 0	23 0	26 0	25 0	24 8	23 [illegible]
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 [illegible]
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 [illegible]

* No whole
‡ Not sold.
§ Not pur

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak
Gurgaon
Delhi
Karnál

MEMO.

In the fortnight ending 31st May 1909 against Ferozepore under " Bajra (present) " for

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
UNE 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Present fortnight ending 15th June 1909.	Past fortnight ending 31st May 1909.	Corresponding fortnight of 15th June 1908.	Districts.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 0	7 12	7 8	6 0	6 0	6 0	Hissar	DELHI—concld.	
8 8	8 8	8 8	6 0	6 0	6 8	Rohtak		
7 4	7 4	7 4	6 0	6 0	5 8	Gurgaon		
7 0	7 0	6 8	5 0	5 0	5 8	Delhi		
8 0	8 0	8 8	‡	‡	‡	Karnál		
8 0	8 4	6 4	5 12	5 12	6 0	Ambála		
6 8	6 8	5 0	§	§	§	Simla		
7 0	7 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—concld.	
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur		
6 0	7 0	7 0	6 0	6 0	6 0	Jullundur		
6 8	7 0	6 0	5 0	5 0	5 5	Ludhiána		
7 0	7 0	7 0	7 0	7 0	6 0	Ferozepore		
6 14	6 10	6 4	5 10	6 2	6 2	Lahore	LAHORE—concld.	
7 4	7 4	7 8	5 8	5 4	5 12	Amritsar		
8 0	8 0	7 0	6 0	6 0	6 8	Gurdáspur		
7 0	8 0	7 8	6 4	7 0	7 0	Siálkot		
7 8	7 8	6 8	6 4	6 4	6 0	Gujránwála		
7 4	7 8	6 12	6 0	6 0	5 12	Gujrát	RAWALPINDI—concld.	
7 0	7 0	6 8	6 0	6 0	6 0	Shahpur		
6 12	7 0	6 4	‡	‡	‡	Jhelum		
7 8	7 12	7 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	8 0	6 8	6 8	6 8	Attock		
6 14	7 8	6 0	§	§	§	Miánwáli		
7 0	7 0	6 8	§	§	§	Montgomery	MULTAN—concld.	
8 0	8 0	7 12	‡	‡	‡	Lyallpur		
[illegible] 8	7 4	7 2	7 4	6 12	7 6	Jhang		
[illegible] 4	7 4	5 12	5 4	6 8	6 0	Multán		
8 8	8 12	6 8	6 8	6 8	6 8	Muzaffargarh		
5 8	5 8	5 3	6 2	6 2	6 4	D. G. Khan		

sile salt sold.

eorable.
fluctuations in imports and exports.
15th June 1909 is as follows in seers per rupee in the districts named below :—
Srs. C.
15 0
15 8
14 0
14 8

OF ERRORS.

read 14 seers 8 chataks and against Shahpur under "Arhar (present)" *for* † *read* 6 seers.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1909.

Wholesale price per maund of 82⅙ lbs. or 40 seers of 80 tolas each.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of District.	Rice, unhusked	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ..	2 13 9	4 5 2	4 0 0	2 10 8	4 13 7	2 8 0	2 15 5	2 6 9	2 15 5	5 11 5	7 4 4	5 2 7	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 8 0	2 5 6	...	2 8 0	2 10 0	2 9 0	2 11 0	...	...	...	...	...	5 0 0
Lahore ...	3 3 2	5 9 9	3 15 3	2 1 8	4 5 3	2 13 10	2 12 2	2 3 9	2 10 8	5 0 0	5 8 3	4 9 2	8 0 0	6 6 5	5 11 5
Amritsar ..	3 0 4	5 3 3	3 7 8	...	...	...	...	...	2 8 8	...	4 12 0	5 0 0	7 0 0	6 2 6	5 5 4
Ráwalpindi ...	2 13 9	...	3 12 9	2 10 0	...	2 12 2	2 12 11	2 13 9	2 15 5	6 10 8	4 9 2	4 7 1	8 14 3	10 0 0	5 5 4
Lyallpur ..	...	5 0 0	3 10 6	2 6 0	...	2 11 0	2 14 0	...	2 9 0	...	...	...	...	...	4 14 0
Multán ...	...	-	4 0 0	...	...	2 13 0	...	...	2 13 9	...	...	...	..	...	...

Wholesale price per maund of 82⅙ lbs. or 40 seers of 80 tolas each.

1	17	18	10	20	21	22	23	24	25	26	27	28	29	30	31
Name of District.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf.	Turmeric.	Salt.	Hides (cow).	Bran.	Grass.	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	42 10 8	4 7 1	7 9 11	10 0 0	1 11 10	35 0 0	3 1 3	...	0 10 8	1 5 4	(a) 1 11 0	140 0 0	80 0 0	
Ferozepore ...	20 8 0	37 10 0	4 12 0	10 0 0	9 2 0	1 10 8	40 0 0	...	1 0 0	0 9 3	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	16 12 5	40 0 0	4 7 1	11 6 10	12 4 9	1 9 0	29 0 0	3 2 2	1 4 0	0 12 9	...	(b) 2 6 0	200 0 0	180 0 0	
Amritsar ...	...	39 8 0	3 12 11	...	9 0 0	1 6 6	42 0 0	2 12 2	...	0 13 7	...	(c) 2 7 0	...	125 0 0	
Ráwalpindi ...	17 12 6	42 10 8	4 3 4	10 0 0	10 0 0	1 8 7	35 0 0	3 8 10	1 5 4	1 0 0	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	36 12 0	4 2 0	8 0 0	9 0 0	1 8 0	25 0 0	2 8 0	0 9 0	0 9 0	...	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	37 10 0	...	...	...	...	...	...	...	...	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar (Monkey) mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnights ending 31st March and 15th April 1909, against Ferozepore district under "Rice, husked," column 3, *for* Rs. 7-1-4 *read* Rs. 5-11-0.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 12th June 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhoea.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	1	2	3	10	5	5	...	...	...	6	...	1	...	3	1	...	1	9	30	1
2		Hánsi ...	16,523	2	2	4	7	4	3	...	...	...	4	1	1	...	1	1	...	1	13	22	2
3		Bhiwáni ...	35,917	2	4	6	16	9	7	...	1	...	6	2	...	...	7	1	3	4	9	23	3
4		Sirsa ...	15,800	...	1	1	14	9	5	...	...	...	13	...	...	...	1	2	...	2	3	47	4
5	Rohtak ...	Rohtak ...	19,766	2	4	6	13	9	4	...	...	...	7	...	1	...	5	3	1	4	16	34	5
6		Jhajjar ...	12,227	...	...	...	2	1	1	...	...	...	2	...	...	...	...	...	...	...	...	9	6
7	Gurgaon ...	Rewári ...	27,295	5	7	12	16	8	8	...	...	...	1	2	2	...	11	3	3	6	23	30	7
8		Palwal ...	12,830	2	1	3	18	8	10	...	...	...	8	1	...	...	9	6	7	13	12	73	8
9	Delhi ...	Delhi ...	206,534	29	23	52	153	78	75	3	...	...	103	5	29	...	13	9	11	20	13	39	9
10		Sonepat ...	12,990	1	3	4	6	3	3	...	...	...	6	...	...	...	...	2	...	2	15	24	10
11	Karnál ...	Karnál ...	22,703	4	4	8	22	13	9	...	...	...	7	2	2	1	10	7	5	12	18	51	11
12		Kaithal ...	14,408	5	...	5	7	6	1	...	...	...	2	1	2	...	2	2	...	2	18	26	12
13		Pánipat ...	26,914	4	6	10	19	9	10	...	...	...	11	2	3	...	3	2	1	3	19	37	13
14		Shahabad ...	11,009	1	3	4	4	3	1	...	...	...	...	1	...	...	3	1	1	2	19	19	14
15	Ambála ...	Ambála ...	26,744	6	7	13	17	8	9	...	...	...	9	1	...	...	7	3	4	7	25	33	15
16		Jagádhri ...	13,462	3	...	3	6	5	1	...	...	...	2	1	1	...	2	...	1	1	12	23	16
17	Hoshiárpur	Hoshiárpur ...	17,037	2	5	7	7	2	5	...	...	...	6	...	...	...	1	...	2	2	21	21	17
18		Tánda Urmar ...	10,247	...	1	1	10	8	2	...	...	7	2	...	1	...	...	...	...	...	5	51	18
19	Jullundur ...	Jullundur ...	54,455	12	11	23	27	16	11	...	...	...	12	3	2	...	10	4	1	5	22	26	19
20		Kartárpur ...	10,840	2	...	2	4	1	3	...	...	...	4	...	...	...	...	...	1	1	10	19	20
21	Ludhiána ...	Ludhiána ...	48,211	8	8	16	37	11	26	2	2	3	21	1	3	...	5	3	7	10	17	40	21
22		Jagraon ...	18,760	3	2	5	11	7	4	...	...	...	5	1	5	...	...	1	...	1	14	31	22
23		Ráekot ...	10,131	...	3	3	1	...	1	...	...	...	1	...	...	...	...	...	...	...	15	5	23
24	Ferozepore ...	Ferozepore ...	23,475	1	1	2	10	4	6	...	...	1	4	1	...	...	4	...	1	1	4	22	24
25	Lahore ...	Lahore ...	186,884	32	28	60	145	84	61	...	...	...	100	10	21	4	10	12	14	26	17	40	25
26		Kasúr ...	22,022	5	4	9	18	7	11	...	2	...	9	2	2	...	3	2	2	4	21	43	26
27	Amritsar ...	Amritsar ...	161,039	8	7	15	133	72	61	3	...	...	102	4	17	...	7	8	7	15	5	43	27
28	Gurdáspur ...	Batála ...	27,365	10	6	16	27	11	16	...	...	...	16	2	7	1	1	1	2	3	30	51	28
29	Siálkot ...	Siálkot ...	44,789	11	18	29	23	13	10	...	...	...	8	...	6	1	8	3	4	7	34	27	29
30	Gujránwála ...	Gujránwála ...	28,356	4	6	10	10	6	4	...	...	...	9	1	...	...	...	1	1	2	18	18	30
31		Wazírabad ...	18,069	1	2	3	10	6	4	...	...	...	7	1	...	...	2	...	2	2	9	29	31
32	Gujrát ...	Gujrát ...	19,048	6	2	8	13	7	6	...	...	...	5	...	4	...	4	2	1	3	22	36	32
33		Jalálpur ...	10,640	4	2	6	9	7	2	...	...	...	5	...	2	...	2	2	...	2	30	44	33

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	1	1	2	9	7	2	...	...	...	5	...	1	...	3	1	...	1	6	25
35		Khusháb ...	11,403	1	...	1	3	2	1	...	...	...	1	...	1	...	1	1	...	1	5	14
36	Jhelum ...	Jhelum ...	11,703	...	...	...	4	2	2	...	...	...	1	...	2	...	1	1	...	1	...	18
37		Pind Dádan Khan	13,770	...	1	1	7	4	3	...	...	...	4	2	...	...	1	3	1	4	4	26
38	Rawalpindi ...	Rawalpindi ...	47,077	16	3	19	19	12	7	...	...	...	9	1	4	...	5	3	1	4	21	21
39	Jhang ...	Jhang ... / Maghiána ...	23,198	4	4	8	18	10	8	...	...	...	9	2	1	...	6	...	1	1	18	40
40		Chiniot ...	15,685	5	2	7	7	4	3	...	...	...	3	...	1	...	3	2	...	2	23	23
41	Lyallpur ...	Lyallpur ...	13,477	3	5	8	3	1	2	...	...	...	2	1	...	...	...	1	...	1	31	11
42	Multán ...	Multán ...	74,627	19	14	33	35	14	21	...	...	...	13	4	...	1	17	4	8	12	23	25
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	1	3	9	4	5	...	2	...	6	...	1	...	...	...	...	...	7	21
	Grand Total ...		1,455,454	227	204	431	939	560	439	8	7	11	556	55	123	8	171	98	93	191	15	34
	Hill Sanitaria.																					
	Simla ...		14,130	3	2	5	11	11	...	...	...	...	6	...	4	1	...	2	...	2	18	41
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
	Dalhousie ...		808	1	1	2	1	...	1	...	...	...	1	...	...	...	...	...	...	...	129	65
	Murree ...		1,517	...	...	...	2	1	1	...	...	...	2	...	...	...	...	1	...	1	—	71

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population [illegible] the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 12th June 1909 there were 431 births registered in the 43 large municipal towns (227 males and 204 [illegible] giving a birth rate of 15 *per mille* of population, and 939 deaths were registered (560 males and 439 females), giving a death rate of 34 [illegible] of population. The death rates registered in the four largest towns were as follows :—Delhi 39 against 51 in the corresponding [illegible] previous year; Lahore 40 against 47; Amritsar 43 against 41; and Multán 25 against 42. There were 7 deaths reported from plague [illegible] Urmar, 3 in Ludhiána, and 1 in Ferozepore. Of the 7 deaths from small-pox, 2 were registered in Ludhiana, 2 in Kasur and 2 in Dera Gházi [illegible] and 1 in Bhiwáni. There were 3 deaths recorded from cholera each in Delhi and Amritsar, and 2 in Ludhiána. Of the 555 deaths from [illegible] 103 were registered in Delhi, 102 in Amritsar, 100 in Lahore, 21 in Ludhiána, 16 in Batála, 13 each in Sirsa and Multán, 12 in Jullundur [illegible] Pánipat, 9 each in Ambála, Kasúr, Gujránwála, Ráwalpindi, and Jhang-Maghiána, 8 each in Palwal and Siálkot, 7 each in Rohtak, Karnál and [illegible] abad, 6 each in Hissar, Bhiwáni, Sonepat, Hoshiárpur and Dera Gházi Khan, 5 each in Jagráon, Gujrát, Jalálpur and Bhera, 4 each in [illegible] Kartárpur, Ferozepore and Pind Dádan Khan, 3 in Chiniot, 2 each in Jhajjar, Kaithal, Jagádhri, Tada Urmar and Lyallpur, and 1 each [illegible] Rewári, Ráekot, Khusháb and Jhelum.

Deaths reported from plague during the week ending 19th June 1909 in the districts including all municipal towns [illegible] Hissar 4, Rohtak 4, Delhi 6, Karnál 8, Hoshiárpur 30, Ludhiána 10, Ferozepore 55, Montgomery 11, Lahore 52, Amritsar 16, Gurdaspur [illegible] Siálkot 2, Gujránwála 18, Shahpur 23, Jhang 23, Lyallpur 1, Multán 1, and Patiála State 18. Total for the province 29[illegible] Total for [illegible] previous week 578. Total for the corresponding week of the previous year 209.

Erratum.

Weekly return of births and deaths registered in the 43 large municipal towns in the Punjab, during the week ending [illegible] *published at pages 451 and 452 in the Supplement to* Punjab Government Gazette *of the 18th June 1909*:—

Remarks by the Sanitary Commissioner, Punjab.

1. Paragraph 2, line 2, *for* "Kángra 53," *read* "Hoshiárpur 53."

LAHORE:
The 22nd June 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

No. 27 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JULY 2, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 28TH JUNE 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·20 at Sadr ... 0·40 at Bhiwáni. 0·69 at Fatahabad. 0·20 at Sirsa.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers... Gram, 15¼ seers. Bajra, 15 seers. Bejhar, 16 seers.	Extra spring crops in fair condition.	Sowings continue.
2	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¼ seers. Jowar, 17 seers. Bajra, 16 seers. Bejhar, 14½ seers.	...	Sowings of jowar (great millet, bajra (bulrush millet), mung (*phaseolus mungo*), &c., continue. Standing crops good.
3	Gurgaon ..	0·32 at Sadr ... More at some other stations.	1. Green fodder sufficient. 3. Good.	Unchanged ...	...	Bajra, jowar, cotton, mung, &c., being sown. Standing crops good. Yield expected to be good.
4	Delhi ..	0·10 at Sadr ... 0·12 at Ballabgarh.	1. Scarce; grass sufficient. 2. No complaint.	Wheat, 9½ seers Barley, 14 seers. Gram, 13 seers. Jowar, 14½ seers. Bajra, 13½ seers. Maize, 14 seers.	...	Sowings in progress. Standing crops good. Yield expected to be good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
5	Ambála ...	9·16 at Kharar ... 0·07 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10½ to 11 seers. Gram, 14 to 14¼ seers. Barley, 15¼ to 15½ seers. Maize, 15 to 15¼ seers. Jowar, 18 seers. Bajra, 15 seers.	Standing extra spring crops, except melons, generally fair.	Condition of standing sugarcane generally fair. Sowings in progress.
6	Jullundur ...	0·15 at Sadr ...	1. Sufficient ... 3. Generally good.	Wheat, 10¾ seers. Maize, 14½ seers. Gram, 14¾ seers. Jowar, 14 seers. Gur, 6 seers.	...	Further ploughings for autumn crops in progress. Standing crops good.
7	Ludhiána ...	...	1. Sufficient ... 3 Satisfactory.	Wheat, 9½ seers. Barley, 18 seers. Gram, 14 seers. Maize, 16 seers.	Tobacco being harvested ...	Standing crops good. Sowings of cotton and chari (fodder crop) in progress.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 10¾ seers. Gram, 14 seers.	Extra spring crops are average and are being harvested.	Sowings of chari, bajra (bulrush millet), moth (*phaseolus aconitifolius*) and jowar (great millet) commenced.
9	Lahore ...	0·02 at Chunián ...	1. Sufficient ... 3. Generally fair.	Wheat, 11 seers ... Gram, 16 seers.	...	Chari (fodder crop), moth (*phaseolus aconitifolius*) and rice being sown.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11 seers ... Gram, 15 seers. Barley, 17½ seers. Jowar, 15 seers. Maize, 12 seers. Bajra, 13 seers.	Tobacco being reaped ...	Fodder and paddy being sown. Condition and expected yield of standing crops good.
11	Siálkot ...	...	1. Dry fodder sufficient; maize and chari chopped with white bhusa used as fodder. 3. Generally good.	Wheat, 10 seers ... Barley, 16 seers. Gram, 14 seers. Rice, 8 seers.	Extra spring crops good, except those on unirrigated area, which are withering for want of rain.	Sowings of rice and chari in progress. Further ploughings for autumn crops continue. Standing crops good except those on unirrigated area which are withering for want of rain. Sugarcane on unirrigated tracts of the Zafarwál tahsil [illegible] slightly damaged by an insect called *kiri*.
12	Gujránwála ...	0·37 at Sadr ...	1. Dry fodder sufficient; green scarce.	Wheat, 10½ to 11 seers. Gram, 15 seers.	...	Sowings of jowar and moth and ploughings for other autumn crops continue. Standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	Very slight rainfall at Sargoddha.	1. Sufficient ... 3. Good.	Wheat, 10 to 11½ seers. Barley, 16 to 18 seers. Gram, 15 to 16 seers. Maize, 10 to 15 seers. Bajra, 13 to 14 seers.	...	Jowar (great millet), moth (*phaseolus aconitifolius*), maize, rice, chari (fodder crop) and bajra (bulrush millet) being sown. Standing crops good in Shahpur and on irrigated area of Khusháb tahsil and fair in Bhera and Sargodha tahsils.
14	Ráwalpindi ...	0·40 at Sadr ... 0·11 at Gujar Khan. 1·30 at Murree.	1. Sufficient ...	Wheat, 10½ seers. Barley, 16 seers. Bajra, 14¼ seers. Gram, 14 seers. Maize, 14 seers.	Threshing of wheat in progress. Outturn average.	Sowings continue.
15	Miánwáli ...	0·66 at Sadr ... 0·25 at Isa Khel.	1. Procurable ... 2. River rising.	Wheat, 11 seers ... Barley, 19 seers. Gram, 16¼ seers.	Rain has benefited the extra spring crops which are in good condition. Extra spring crops being harvested.	Rain is beneficial to standing crops and for sowings of autumn crops.
16	Lyallpur ...	0·15 at Toba Tek Singh.	1. Dry fodder sufficient; green scarce. 3. Generally good.	Wheat, 10¼ seers. Gram, 15 seers. Jowar, 13 seers.	...	Chari and moth being sown. Ploughings for other autumn crops continue. Standing crops good.
17	Jhang ...	...	1. Procurable ... 3. Average.	Wheat, 10½ seers. Jowar, 10 seers. Bajra, Maize, } 13 seers. Gram, 14 seers.	...	Sowings continue satisfactorily. Standing crops average.
18	Multán ...	0·05 at Kabírwála. 1·62 at Mailsi.	1. Sufficient ...	Wheat, 10¾ seers. Gram, 14¼ seers. Maize, 12¼ seers.	Extra spring crops average	Sowings continue satisfactorily. Cotton and jowar damaged by grasshopper in Mailsi and Multán tahsils.

GENERAL REMARKS.

Heavy rain was received in parts of Ambála, moderate rain in parts of Multán, and light in parts of Hissar, Gurgaon, Delhi, Jullundur, Gujránwála, Ráwalpindi, Miánwáli and Lyallpur. Rain is needed in Siálkot. Extra spring crops are being harvested in Ludhiána, Ferozepore, Amritsar and Miánwáli. Sowings of autumn crops continue. The recent rain is beneficial to standing extra spring and autumn crops, which are generally in good condition. Unirrigated sugarcane has been slightly damaged by insects in parts of Siálkot and jowar (great millet) and cotton in parts of Multán. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in Delhi.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDI
22ND JUNE 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer aristinum*).	Maize (*Zea mays*).	Bejhar barley gram
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.
DELHI	1	Hissar	9 0	14 12	6 8	18 4	15 0	15 0	†	‡
	2	Rohtak	9 8	15 8	6 0	17 0	16 0	14 4	§	15
	3	Gurgaon	10 12	16 4	8 0	12 8	13 4	13 14	13 0	15
	4	Delhi	9 8	15 0	7 8	13 0	13 0	13 8	13 0	14
	5	Karnál	10 8	18 0	7 0	15 0	14 0	13 8	10 0	14
	6	Ambála	10 7	15 8	8 0	17 8	15 0	14 2	15 4	‡
	7	Simla	8 9	10 0	7 7	12 0	10 8	11 0	11 8	‡
JULLUNDUR.	8	Kángra	13 0	20 0	7 0	‡	‡	13 0	‡	‡
	9	Hoshiárpur	11 0	14 0	7 0	13 0	12 4	13 8	13 8	‡
	10	Jullundur	10 13	17 8	6 0	14 0	15 0	14 8	14 8	‡
	11	Ludhiána	9 8	18 0	5 8	16 0	14 0	14 0	16 0	‡
	12	Ferozepore	10 8	16 0	6 12	15 0	14 8	13 0	15 0	‡
LAHORE.	13	Lahore	10 4	17 6	7 6	14 4	13 4	15 2	13 4	‡
	14	Amritsar	11 0	17 8	7 8	14 0	12 8	15 4	11 0	‡
	15	Gurdáspur	11 0	15 0	8 0	11 0	§	14 8	12 0	‡
	16	Siálkot	11 0	16 0	8 0	13 0	13 0	14 0	15 0	‡
	17	Gujránwála	10 12	17 8	8 4	12 0	§	15 0	§	‡
RAWALPINDI.	18	Gujrát	11 8	17 0	8 0	10 0	12 0	14 8	13 0	‡
	19	Shahpur	10 8	16 0	6 0	11 0	§	16 0	§	‡
	20	Jhelum	10 12	15 0	8 0	‡	13 0	14 0	13 0	‡
	21	Ráwalpindi... ...	10 8	15 8	5 0	14 8	14 4	13 12	14 0	‡
	22	Attock	11 0	16 8	6 0	14 0	15 0	14 8	13 0	‡
	23	Miánwáli	11 0	19 0	6 8	12 0	16 0	16 4	†	‡
MULTAN.	24	Montgomery ...	10 10	16 0	7 4	13 0	13 0	15 2	13 0	‡
	25	Lyallpur	10 4	16 0	8 0	13 0	13 0	15 0	‡	[illegible]
	26	Jhang	10 8	15 0	6 8	10 0	13 0	14 4	13 0	‡
	27	Multán	9 12	16 0	7 12	13 0	13 12	13 12	11 12	[illegible]
	28	Muzaffargarh ...	10 4	15 8	7 0	11 12	13 0	12 12	10 0	‡
	29	Dera Gházi Khan ...	10 4	16 8	9 0	14 4	14 0	14 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 28th June 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punj

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE PUNJAB FOR THE MONTH OF APRIL 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE" DATED 21ST MAY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central.	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'10	...
		Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...
		Sadr (Delhi) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 37	...
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	...	...	...	...	0'07	...	...	...		...	...	...	0'09	...	...	...

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th April 1909	Average rainfall from 1st October up to 30th April.
Punjab, Central	Delhi	Ballabgarh ...	1'45	2·30	...	...	...	0·12	3·25	...	...	...		5	0 7	8·22	0 20	3·25	8·72	2·42
		Mahrauli ...	1'00	2·50	...	...	...	...	...	...	...	...		2	0·4	3 50	0'09	2 50	3'75	2·37
		Sadr (Delhi) ...	1'35	1·61	...	...	...	0·10	0·78	...	...	...		5	0·9	4 14	0 35	1·61	5 16	3·57
		Sonepat ...	0·68	1·49	...	...	...	0·15	0·75	...	...	...		5	0·5	3·44	0·18	1'49	4·16	2·76
Punjab, Hill Division.	Simla.	Kilba ...	...	...	...	...	0·03	...	0·05	...	0·15	—		1	6·1	0·39	4'01	0·15	12'32	23·93

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Supplementary Notes on the condition and prospects of crops, etc., in the Delhi district in the Punjab during the month of April 1909, received too late for insertion in the Supplement to "Punjab Gazette," dated 21st May 1909.

DELHI DISTRICT.

Sowings of extra rabi crops, cotton, jowar and bajra in progress and of tobacco and sugarcane finished. Ploughings for the other kharif crops have commenced. Condition of standing crops fair. Harvesting of the rabi crops (wheat, barley, gram, etc.) was in progress. Outturn of irrigated crops average and of unirrigated below average. Fodder and grain damaged by rain. Damage to wheat and gram is at present estimated at four annas in the rupee. Tobacco crop seriously damaged by hails in the Ballabgarh tahsil. Public health good. The canal was open for half the month. Fodder was scarce, due to untimely rain, which injured the crops gathered and stacked in the fields, but the rain has done a lot or natural grass and has encouraged the ploughing of land and the sowing of charri to an enormous extent.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 19th June 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	1	2	3	8	5	3	...	...	...	5	...	2	...	1	1	1	2	9	24	1
2		Hánsi ...	16,523	2	2	4	6	4	2	...	...	...	1	1	1	...	3	...	...	...	13	19	2
3		Bhiwáni ...	35,917	...	3	3	14	3	11	...	...	...	3	1	2	...	8	1	3	4	4	20	3
4		Sirsa ...	15,800	1	2	3	10	7	3	...	...	...	8	...	...	...	2	...	1	1	10	33	4
5	Rohtak ...	Rohtak ...	19,766	4	5	9	9	6	3	1	...	...	8	...	...	...	...	2	2	4	24	24	5
6		Jhajjar ...	12,227	3	3	6	4	3	1	...	...	...	1	...	...	...	3	1	...	1	26	17	6
7	Gurgaon ...	Rewári ...	27,295	7	4	11	10	5	5	...	...	...	2	...	2	...	6	3	...	3	21	19	7
8		Palwal ...	12,830	...	...	...	3	1	2	...	...	...	2	...	...	...	1	...	1	1	...	12	8
9	Delhi ...	Delhi ...	206,534	28	25	53	102	58	44	...	...	...	76	5	17	...	4	15	10	25	13	26	9
10		Sonepat ...	12,990	1	...	1	9	5	4	...	...	...	5	...	2	...	2	2	2	4	4	35	10
11	Karnál ...	Karnál ...	22,703	4	1	5	13	7	6	...	...	...	4	1	...	...	8	3	2	5	12	30	11
12		Kaithal ...	14,408	6	7	13	14	11	3	...	...	...	5	4	2	...	3	3	2	5	48	51	12
13		Pánipat ...	26,014	5	6	11	20	12	8	...	...	...	9	2	2	...	7	3	1	4	21	39	13
14		Shahabad ...	11,009	2	3	5	9	5	4	...	...	...	5	1	1	...	2	...	4	4	24	43	14
15	Ambála ...	Ambála ...	26,744	3	7	10	7	2	5	...	...	...	2	1	...	...	4	...	2	2	20	14	15
16		Jagádhri ...	13,462	5	1	6	2	1	1	...	...	...	...	...	2	...	...	...	...	...	23	8	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	2	4	6	6	1	5	...	...	...	5	...	1	...	...	...	1	1	18	18	17
18		Tánda Urmar ...	10,247	1	...	1	5	3	2	...	...	...	4	...	...	1	...	...	...	...	5	26	18
19	Jullundur ...	Jullundur ...	54,455	18	14	32	34	16	18	...	...	...	18	2	9	1	4	3	5	8	31	33	19
20		Kartárpur ...	10,840	2	1	3	4	2	2	...	1	...	2	...	1	...	...	...	2	2	14	19	20
21	Ludhiána ...	Ludhiána ...	48,211	8	8	16	21	8	13	2	...	...	16	...	2	...	1	1	1	2	17	23	21
22		Jagraon ...	18,760	2	3	5	7	3	4	...	...	...	2	...	2	...	3	1	...	1	14	20	22
23		Ráekot ...	10,131	...	...	...	3	3	...	...	...	...	1	...	...	...	2	1	...	1	...	15	23
24	Ferozepore	Ferozepore ...	23,475	2	1	3	18	11	7	...	...	...	12	2	4	...	...	...	...	...	7	40	24
25	Lahore ...	Lahore ...	186,884	29	25	54	121	64	57	...	...	...	73	6	22	2	18	16	12	28	15	34	25
26		Kasur ...	22,022	5	3	8	12	10	2	...	...	...	5	1	4	...	2	2	...	2	19	29	26
27	Amritsar ...	Amritsar ...	161,039	8	7	15	118	63	55	4	2	...	71	9	28	...	4	15	11	26	5	38	27
28	Gurdáspur ...	Batála ...	27,365	6	5	11	27	9	18	...	3	1	19	...	3	...	1	1	4	5	21	51	28
29	Siálkot ...	Siálkot ...	44,789	9	20	29	22	12	10	...	...	...	7	1	10	1	3	3	3	6	34	26	29
30	Gujránwála	Gujránwála ...	28,356	8	6	14	7	4	3	...	...	...	5	...	...	...	2	3	...	3	26	13	30
31		Wazírabad ...	18,069	1	2	3	4	1	3	...	...	...	4	...	...	...	...	...	1	1	9	11	31
32	Gujrát ...	Gujrát ...	19,048	...	...	...	5	4	1	...	...	...	2	...	1	...	2	2	...	2	...	14	32
33		Jalálpur ...	10,640	6	2	8	3	2	1	...	...	...	1	1	...	...	1	1	...	1	39	15	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.					
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	[illegible]
34	Shahpur ...	Bhera ...	18,680	1	1	2	11	8	3	...	...	...	9	1	1	...	...	...	...	...	6	31	[illegible]
35		Khusháb ...	11,403	...	1	1	8	3	5	...	...	...	5	...	...	...	3	1	2	3	5	37	[illegible]
36	Jhelum ...	Jhelum ...	11,703	3	...	3	5	3	2	...	...	...	4	...	1	...	...	...	...	...	13	22	[illegible]
37		Pind Dádan Khan	13,770	1	2	3	3	3	...	...	...	...	2	...	...	...	1	1	...	1	11	11	[illegible]
38	Rawalpindi ...	Ráwalpindi ...	47,077	8	12	20	21	6	15	...	...	...	12	...	3	1	5	3	4	7	22	23	[illegible]
39	Jhang ...	Jhang ... Maghiána ...	23,198	4	3	7	8	2	6	...	...	...	3	2	...	...	3	...	...	...	16	18	[illegible]
40		Chiniot ...	15,685	5	3	8	9	3	6	...	...	...	6	...	...	...	3	...	2	2	27	30	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	2	1	3	7	3	4	...	...	...	6	...	1	...	...	1	1	2	12	27	[illegible]
42	Multán ...	Multán ...	74,627	17	20	37	39	15	24	...	...	1	29	1	2	1	5	2	7	9	26	27	[illegible]
43	D. G. Khan ...	Dera Gházi Khan	21,697	4	3	7	22	17	5	...	...	...	18	...	1	...	3	1	...	1	17	53	[illegible]
		Grand Total ...	1,455,454	224	218	442	790	414	376	7	6	2	477	42	129	7	120	92	87	179	16	28	
	Hill Sanitaria.																						
	Simla ...	...	14,130	2	4	6	10	5	5	-	...	...	3	...	6	...	1	1	...	1	22	37	
	Dharmsála ...	...	3,288	1	2	3	1	1	...	...	...	...	1	...	...	...	...	...	...	...	48	16	
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	...	1	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	36	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 19th June 1909 there were 442 births registered in the 43 large municipal towns (224 males and 218 females) giving a birth rate of 16 *per mille* of population, and 790 deaths were registered (414 males and 376 females), giving a death rate of 28 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 26 against 49 in the corresponding week of the previous year; Lahore 34 against 44; Amritsar 38 against 39; and Multán 27 against 34. There was 1 death reported from plague in Batála and 1 in Multán. Of the 6 deaths from small-pox, 3 were registered in Batála, 2 in Amritsar and 1 in Kartárpur. There were 4 deaths recorded from cholera in Amritsar, 2 in Ludhiána and 1 in Rohtak. Of the 477 deaths from fevers, 76 were registered in Delhi, 73 in Lahore, 71 in Amritsar, 29 in Multán, 19 in Batála, 18 each in Jullundur and Dera Gházi Khán, 16 in Ludhiána, 12 each in Ferozepore and Ráwalpindi, 9 each in Pánipat and Bhera, 8 each in Sirsa and Rohtak, 7 in Siálkot, 6 each in Chiniot, and Lyallpur, 5 each in Hissar, Sonepat, Kaithal, Shahabad, Hoshiárpur, Kasúr, Gujránwála and Khusháb, 4 each in Karnál, Tanda Urmar, Wazírabád and Jhelum, 3 each in Bhiwáni and Jhang-Maghiána, 2 each in Rewári, Palwal, Ambála, Kartárpur, Jagráon, Gujrát, and Pind Dádan Khan, and 1 each in Hánsi, Jhajjar, Ráekot and Jalálpur.

Deaths reported from plague during the week ending 26th June 1909 in the districts including all municipal towns :—Hissar 1, Rohtak 1, Delhi 1, Hoshiárpur 5, Ludhiána 2, Ferozepore 16, Montgomery 20, Lahore 19, Amritsar 6, Gurdáspur 7, Shahpur 13 and Jhang 13, Patiála State 13 and Kapúrthala State 3. Total for the province 120. Total for the previous week 296. Total for the corresponding week of the previous year 109.

LAHORE :
The 29th June 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

No. 28 of 1909

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JULY 9, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 5TH JULY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	1·66 at Sadr ... 1·30 at Hánsi, 0·06 at Bhiwáni. 0·84 at Fatahabad, 2·45 at Sirsa. 3·02 at Budhláda. 2·22 at Tohána,	1. Sufficient ... 3. Good.	Wheat, 9¼ seers ... Gram, 15¼ seers. Bajra, 15 seers. Bejhar, 16 seers.	Extra spring being reaped. Outturn average.	Sowings in progress.
2	Rohtak ...	0·25 at Sadr ... 0·87 at Sampla, 0·21 at Gohána, 1·34 at Jhajjar, 0·78 at Sohána, 1·70 at Beri,	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14¼ seers. Bajra, 16 seers. Maize, 13 seers. Jowar, 17 seers. Bejhar, 14½ seers.	...	Sowings of jowar (great millet), bajra (bulrush millet), mung (*phaseolus mungo*), &c., in progress. Standing crops good and benefited by recent rain.
3	Gurgaon ...	1·40 at Sadr ... Much more at other stations.	1. Sufficient ... 3. Generally good,	Unchanged ...	...	Sowings of jowar, bajra, mung, &c., in progress. Standing crops good, Yield expected to be good.
4	Delhi ...	4·31 at Sadr ... 1·82 at Ballabgarh. 3·44 at Mehrauli. 1·86 at Sonepat.	1. Green fodder ample. 2. No complaint.	Wheat, 9½ seers Barley, 14 seers. Gram, 13 seers. Bajra, 13½ seers. Jowar, 15 seers. Maize, 14 seers.	...	Sowings continue, Standing crops good. Outturn expected to be good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·53 at Sadr ... 2·28 at Jagádhri. 2·33 at Naráingarh. 1·08 at Kharar. 0·46 at Rúpar 1·05 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10½ to 10¾ seers. Gram, 13¼ to 13¾ seers. Barley, } Maize, } 15½ seers. Jowar, 18 seers. Bajra, 15 seers.	Extra spring crops generally fair.	Condition of sugarcane generally fair. Sowings continue.
6	Jullundur ...	0·32 at Sadr ... 0·87 at Nakodar. 0·92 at Phillaur. 2·21 at Nawashahr.	1. Sufficient ... 3. Generally good.	Wheat, 10¼ seers Maize, 10¼ seers. Gram, 14¾ seers. Jowar, 14 seers. Gur, 6 seers.	...	Sowings of chari (fodder crop) and moth (*phaseolus aconitifolius*) in progress, and ploughings for other autumn crops continue. Standing crops good.
7	Ludhiána ...	1·87 at Sadr ...	1. Sufficient ... 3. Satisfactory.	Wheat, 9½ seers Barley, 18 seers. Maize, 16 seers. Gram, 13½ seers.	Tobacco being harvested ...	Sowings of cotton and chari in progress.
8	Ferozepore ...	2·65 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Gram, 13 seers.	Extra spring crops average and are being reaped.	Sowings continue.
9	Lahore ...	2·67 at Sadr ... 0·95 at Chunián. 1·96 at Kasúr. 1·67 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 16 seers.	...	Chari (fodder crop), moth (*phaseolus aconitifolius*) and rice being sown.
10	Amritsar ...	0·89 at Sadr ... More in Ajnála and less in Tarn Táran.	1. Sufficient ... 3. Average	Wheat, 11 seers ... Gram, 14¾ seers. Barley, 17½ seers. Jowar, 14½ seers. Maize, 12½ seers. Bajra, 13 seers.	Tobacco being reaped ...	Paddy and chari (fodder) being sown. Ploughings for other autumn crops commenced. Condition and expected yield of standing crops good.
11	Siálkot ...	1·53 at Sadr ... 0·54 at Zafarwál. 0·55 at Pasrúr. 2·38 at Raya. 2·14 at Daska.	1. Sufficient; maize, chora and moth chopped with bhusa used as fodder. 3. Generally good.	Wheat, 11 seers ... Barley, 17 seers. Gram, 14½ seers. Rice, 8 seers.	...	Rain benefited the standing cotton and sugarcane crops. Sowings of chari, moth, maize, rice, &c., and further ploughings for autumn crops continue. Standing crops good.
12	Gujránwála ...	0·46 at Sadr ... Rain fell at other parts also.	1. Sufficient ... 3. Good.	Wheat, 10 to 10½ seers. Gram, 14¼ to 14½ seers.	...	Sowings of jowar, moth and rice continue. Standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	PROSPECTS OF Spring.	Autumn.
13	Shahpur ...	0·50 at Sadr ... 0·30 at Bhera. 0·28 at Sargodha.	1. Sufficient, except in the Khusháb tahsil. 3. Good.	Wheat, 10 to 12 seers. Barley, 16 to 18 seers. Gram, 14 to 16 seers. Jewar, 10 to 12 seers. Bajra, 13 to 14 seers. Maize, 11 to 13¼ seers.	...	Jowar (great millet), maize, bajra (bulrush millet) and other crops being sown. Standing crops good in Bhera, Shahpur, Sargodha and irrigated and riverain tracts of the Khusháb tahsil, and fair on the remaining unirrigated tracts of the Khusháb tahsil.
14	Ráwalpindi ...	1·09 at Sadr ... 0·53 at Gujar Khan. 0·60 at Kahúta. 1·59 at Murree.	1. Sufficient ...	Wheat, 10½ seers. Barley, 16 seers. Bajra, 14¼ seers. Gram, 14 seers. Maize, 13 seers.	...	Mung (*phaseolus mungo*), moth (*phaseolus aconitifolius*), jowar and maize being sown. Toka (grass-hoppers) appeared in tha Gujar Khan tahsil.
15	Miánwáli ..	...	1. Procurable ... 2. River rising.	Wheat, 10½ seers. Barley, 18 seers. Gram, 15¾ seers.	Extra spring crops being harvested and are in fair condition.	Rain badly wanted. Jowar being sown. Further ploughings for autumn crops continue.
16	Lyallpur ..	1·18 at Sadr ...	1. Dry fodder sufficient; green scarce. 2. Some complaints of short water-supply in tahsil Toba Tek Singh. 3. Generally good.	Wheat, 10¼ seers. Gram, 15 seers. Jowar, 13 seers.	...	Chari, moth, &c. being sown. Further ploughings for autumn crops continue. Standing crops good.
17	Jhang ...	Moderate rainfall in Chiniot and slight in Shorkot.	1. Procurable ... 3. Average.	Wheat, Jowar, } 10 seers. Bajra, Maize, } 13 seers. Gram, 14½ seers.	...	Rain is beneficial to standing crops. Sowings continue satisfactorily. Standing crops average.
18	Multán ...	...	1. Sufficient ...	Wheat, 10½ seers. Gram, 14¼ seers. Maize, 12¾ seers.	Extra spring crops average	Sowings continue satisfactorily. Cotton and jowar (great millet) damaged by grass-hopper in tahsil Mailsi.

GENERAL REMARKS.

Moderate to light rain was received in all districts except Miánwáli and Multán. Rain is badly needed in Miánwáli. Extra spring crops are being harvested. Sowings of autumn crops continue satisfactorily. Standing autumn crops are generally in good condition. Cotton and jowar (great millet) have been slightly damaged by insects in parts of Multán. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in parts of Shahpur.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fasl Kharif

		Water distributed during May 1909.			
Canals.		*Depth in Canal at regulating gauge.*		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout May 1909.	Authorized full supply.	Actual average throughout May 1909.
1		2	3	4	5
MAJOR IRRIGATION WORKS.					
Western Jumna Canal.	At Dádúpur	4·50	2·80	6,110	[illegible]
	Main Line, Major Distributaries	...	...	500	[illegible]
	Sirsa Branch	6·20	4·02	1,800	[illegible]
	Delhi Branch	7·60	2·17	1,850	[illegible]
	Hánsi Branch	8·70	4·58	2,150	[illegible]
	Loss in Main Line	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
	Deduct Escapage	...	...	...	[illegible]
	Net utilized ...	...	...	...	[illegible]
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·88	4,600	[illegible]
	Salampur Feeder	4·7	3·81	1,900	[illegible]
	Total entering Canal ...	...	...	6,500	[illegible]
	Kasúr Branch at Malliani Fall	3·42	2·85	740	[illegible]
	Sobraon Branch at Sathiali Fall	6·0	4·32	882	[illegible]
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	[illegible]
	Main Branch Lower	4·90	4·3	2,500	[illegible]
	Lahore Branch	3·17	2·15	1,184	[illegible]
	Absorption	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
	Deduct Escapage	...	...	...	[illegible]
	Net utilized ...	...	...	...	[illegible]
Sirhind Canal.	Main Line	11·50	9·11	8,000	[illegible]
	Abohar Branch	8·00	5·62	3,155	[illegible]
	Bhatinda Branch	7·10	4·84	2,306	[illegible]
	Feeders	11·0	7·48	3,080	[illegible]
	Loss in Main Line by absorption	...	...	...	[illegible]
	Total ...	...	...	...	[illegible]
	Deduct British Escapes	...	...	...	[illegible]
	Net utilized ...	...	...	...	[illegible]

PUNJAB, IRRIGATION BRANCH.

of 1909 *up to* 31*st May* 1909.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1909.	Area irrigated *to end of* May 1909.	Area irrigated *to end of* May 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	305		0·48	...	Sugarcane ...	32,272	52,678	53,881	The canal ran throughout the month.
Karnál ...	36,208		0·33	0·07	Rice ...	42	42	64	
Rohtak ...	30,410		0·45	0·30	Cotton ...	80,711	85,279	74,602	
Delhi ...	16,060	31	0·44	0·35	Indigo ...	756	772	110	
Hissar ...	45,396		0·26	0·06	Maize ...	64	65	18	
Jínd ...	9,102		0·40	...	Jowar & Chari	2,348	2,567	6,011	
Bíkáner ...	10	11	0·11	...	Miscellaneous	11,754	18,852	1[illegible],726	
Kalsia ...	164	...	...	...					
Patiála ...	13,591	17	0·46	...					
...	160,255	...	...	...	...	127,977	†160,255	155,312	
Gurdáspur ...	14,401		0·68	0·01	Sugarcane ...	18,419	27,416	20,036	The canal ran for 29 days during the month.
Amritsar ...	50,907	30	0·53	0·01	Rice ...	464	468	1 206	
Lahore ...	115,109		0·53	...	Cotton ...	47,873	56,425	117,451	
					Maize ...	684	954	1,527	
					Jowar & Chari	10,813	12,634	25,359	
					Miscellaneous	36,179	82,520	114,76[illegible]	
...	180,417	...	...	...	...	114,452	180,417	280,339	
Ludhiána ...	2,527		0·34	0·35	Sugarcane ...	4,084	6,720	3,345	The canal ran for 12 days during the month.
Ferozepore ...	8,937		0·35	...	Rice ...	...	2	81	
Hissar ...	5		...	...	Cotton ...	866	1,496	4,934	
Farídkot State	2,359	26	...	...	Indigo ...	...	...	66	
Patiála "	12,395		...	...	Maize ..	1	1	1	
Nábha "	1,551				Jowar & Chari	1,608	2 220	7,805	
Jínd "	791		0·53	1·38	Bajra ...	39	39	...	
Kalsia "	59				Miscellaneous	6,265	18,146	32,924	
...	28,624	...	...	...	...	12,863	‡28,624	50,156	

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

		During May 1909.	*To end of May 1909.*	*To end of May 1908.*
Patiála State, Sirsa Branch	... ...	12,738 acres.	13,591 acres.	6,859 acres.
Jínd State, Hánsi Branch	... ...	8,603 "	9,102 "	8,046 "

‡ Includes the following areas irrigated by the Native States Branches :—

		During May 1909.	*To end of May 1909.*	*To end of May 1903.*
Patiála State	... ...	6,847 acres.	10,528 acres.	6,610 acres.

Irrigation Operations of Fasl Kharij

Canals.		Water distributed during May 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout May 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout May 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—CONTINUED.				
Lower Chenab Canal.	Main Line	11·6	10·14	10,730	8,495
	Kot Nikka Branch	4·3	3·16	307	220
	Mian Ali Branch	7·5	7·6	574	539
	Rakh Branch	5·7	6·62	1,113	1,103
	Jhang Branch { Upper	9·0	7·02	2,942	985
	Jhang Branch { Lower	7·0	4·18	1,244	908
	Bhawana Branch	6·0	4·48	422	258
	Gugera Branch (including Burala Branch)	10·0	9·56	4,636	3,775
	Distributary of Main Line	...	...	590	224
	Loss in Main Line	...	...	268	442
	Total ...	...	...	...	8,495
	Deduct Escapage	...	...	...	108
	Net utilized ...	...	...	...	8,387
Lower Jhelum Canal.	Main Line at Ala	8·9	7·02	3,900	2,737
	Northern Branch	7·0	5·42	1,860	1,871
	Southern Branch	5·5	4·69	1,325	939
	Southern Feeder	5·7	4·73	340	237
	Main Line Distributaries	...	...	...	94
	Loss in Main Line	...	...	...	196
	Total ...	...	...	...	2,737
	Deduct Escapage	...	...	...	147
	Net utilized ...	...	...	...	2,590
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	1·89	1,420	142
	Katora Canal	7·0	...	685	Dry
	Khanwah Canal	7·0	2·90	1,290	1,636
	Upper Sohag Canal	7·0	2·02	1,540	133
	Total ...	...	...	...	...
Sidhnai Canal ...	... ...	7·0	5·0	1,820	1,040
Subsidiary Canals ...	... ...	14·2	5·5	671	123
	Total ...	...	...	...	...

of 1909 up to 31st May 1909—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				
Zilah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1909.	Area irrigated *to end of* May 1909.	Area irrigated *to end of* May 1908.	REMARKS.
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	59,534	22	0·40	...	Sugarcane ...	6,790	51,177	46,331	The canal ran for 25 days during the month.
Jhang ...	32,053	22	0·23	...	Rice ...	82	87	290	
Lyallpur ...	213,829	5	0·15	...	Cotton ...	75,215	154,227	185,680	
Montgomery	7	...	...	...	Indigo ...	6	6	15	
Lahore ...	10,105	...	...	...	Maize ...	1,015	1,330	945	
					Jowar & Chari	22,668	41,503	53,385	
					Miscellaneous	27,228	67,198	73,505	
...	315,528	...	...	...	...	133,004	‡315,528	360,151	
Shahpur ...	85,701	7	0·42	0·03	Sugarcane ...	3,944	6,991	5,680	The canal ran for 28 days during the month.
Jhang ...	11,765	6	0·18	0·03	Rice ...	283	389	148	
					Cotton ...	39,977	60,683	85,935	
					Maize ...	75	75	57	
					Jowar & Chari	5,002	7,182	8,038	
					Miscellaneous	10,079	22,146	21,771	
...	97,466	...	...	...	...	59,360	97,466	121,629	
Montgomery	1,045	} 16 {	0·20	...	Sugarcane ...	89	89	310	
Lahore	9		0·31	...	Rice ...	3	3	3,472	
					Cotton ...	203	203	13,980	
					Maize ...	8	8	77	
					Jowar & Chari	96	96	3,053	
					Miscellaneous	655	655	12,981	
...	1,054	...	...	...	...	1,054	1,054	33,873	
Multán ...	48,238	47	0·19	...	Sugarcane ...	55	95	49	The Sidhnai canal ran for 23 days during the month.
					Rice ...	563	563	...	The subsidiary canals ran from 13 to 20 days during the month.
					Cotton ...	11,849	12,093	544	
					Indigo ...	290	290	4	
					Maize ...	7	7	3	
					Jowar & Chari	5,177	5,177	188	
					Miscellaneous	8,378	29,085	606	
					Zaid Rabi ...	6	928	7	
...	48,238	...	...	...	...	26,325	48,238	1,401	

‡ Of this 481 acres are free of charge. Also includes 58 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during May 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Water distributed during May 1909. Depth in Canal at regulating gauge. Actual throughout May 1909.	Water distributed during May 1909. Gross consumption, cubic feet per second. Authorized full supply.	Water distributed during May 1909. Gross consumption, cubic feet per second. Actual average throughout May 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	3·5	350	[illegible]
Shahpur Canals (Imperial). Western „ „	6·0	5·0	200	[illegible]
Shahpur Canals (Imperial). Sáhiwál Canal	8·0	4·0	550	[illegible]
Total	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	...	566	...
Ghaggar Canals. Southern „ „	6·5		434	...
Ghaggar Canals. Minor Channels	...		100	...
Total utilized	...	...	1,100	...
Bikáner Border.				
Northern Canal	6·0	...	283	...
Southern „	5·0		217	...
Total Bikáner	...	...	500	...
Utilized in British Territory	...	...	600	...
Total	...	...	1,100	...

of 1909 *up to* 31*st May* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1909.	Area irrigated *to end of* May 1909.	Area irrigated *to end of* May 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	11,214	10	0·28	...	Rice ...	3,673	3,673	1,931	
					Cotton ...	1,545	1,545	1,152	
					Indigo ...	2,595	2,595	565	
					Jowar ...	2,022	2,022	1,359	
					Bajra ...	...	...	8	
					Miscellaneous	1,379	1,379	1,091	
...	11,214	...	...	...	...	11,214	11,214	6,106	
...	160,255	...	...	...	...	127,977	160,255	155,312	
...	180,417	...	...	...	...	114,452	180,417	280,339	
...	28,621	...	...	...	...	12,863	28,624	50,156	
...	3 5,518	...	...	...	...	133 004	315,528	360,151	
...	97,466	...	...	...	...	59,360	97,466	121,629	
...	1,054	...	...	...	...	1,054	1,054	33,873	
...	48,233	...	...	...	...	26,325	48,238	1,401	
...	11,214	...	...	...	...	11,214	11,214	6,106	
...	842,795	...	...	...	...	486,249	842,796	1,008,967	
Shahpur ...	3,226	20	0·77	0·03	Sugarcane ...	11	11	10	The canal ran throughout the month.
					Rice ...	...	...	9	
					Cotton ...	892	892	2,959	
					Maize ...	1	1	8	
					Jowar and Chari.	56	56	402	
					Miscellaneous	1,868	2,266	3,481	
...	3,226	...	...	...	...	2 828	3,226	6,869	
Multán ...	9,660	...	...	...	...	9,610	9,660	13,773	The Lower Sutlej Inundation Canals ran from 10 to 24 days during the month.
	8,548	47	0·32	...	...	8 548	8,548	17,219	The Chenab Inundation Canals ran from 7 to 21 days during the month.
Muzaffargarh	19,813	5	0·18	...	...	19,813	19,813	22,530	
Hissar ...	...	...	...	...	Sugarcane ...				
Bikáner State	...	...	...	...	Rice ...				
					Cotton ...				
					Indigo ...		*Nil*		Canals dry.
					Maize ...				
					Jowar and Chari.				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during May 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Depth in Canal at regulating gauge. — Actual throughout May 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Gross consumption, cubic feet per second. — Actual average throughout May 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal		Nil.		
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder Raniwah Canal	7·0	2·8	520	[illegible]
Shahpur Canals (Provincial). Eastern " "	7·0	2·3	300	[illegible]
Shahpur Canals (Provincial). Corbynwah Canal	5·0	3·3	113	[illegible]
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:
The 1st July 1909.

of 1909 *up to* 31*st May* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* May 1909.	Area irrigated *to end of* May 1909.	Area irrigated *to end of* May 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	...	...	...	...	Sugarcane ... Rice ... Cotton ... Indigo ... Maize ... Jowar and Chari. Miscellaneous		*Nil*		Canal dry.
...	...	...	...	...	...	...	...	...	
...	3,226	...	...	...	...	2,028	3,226	6,869	
...	9,660	...	...	...	...	9,610	9,660	13,773	
...	8,548	...	...	...	...	8,548	8,548	17,219	
...	19,813	...	...	...	...	19,813	19,813	22,530	
...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	
...	41,247	...	...	...	...	40,799	41,247	60,391	
Shahpur ...	6,384	...	...	...	Sugarcane ...	29	36	49	The canal ran throughout the month.
					Rice ...	20	21	128	
					Cotton ...	144	148	2,468	
					Maize ...	1	1	4	
					Jowar and Chari.	46	47	411	
					Miscellaneous	2,061	3,394	5,747	
					Fallow land...	2,498	2,737	4,498	
...	6,384	...	...	...	...	4,799	6,384	13,305	
Montgomery	...	...	...	...	Sugarcane ... Rice ... Cotton ... Indigo ... Maize ... Jowar and Chari. Miscellaneous		*Nil.*		Canals dry.
...	...	...	...	...	...	...	...	...	
...	842,796	...	...	...	...	486,249	842,796	1,008,967	
...	41,247	...	...	...	...	40,799	41,247	60,391	
...	884,043	...	...	...	...	527,048	884,043	1,069,358	
...	6,384	...	...	...	...	4,799	6,384	13,305	
...	890,427	...	...	...	...	531,847	890,427	1,082,663	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

MORTUARY RETURN FOR THE MONTH OF MAY 1909.

Deaths registered from different causes in each district of the Punjab during the month of May 1909.

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES OF DEATH. Cholera. Males.	Cholera. Females.	Cholera. Total.	Small pox. Children under one year. Males.	Small pox. Children under one year. Females.	Small pox. One and under 10 years. Males.	Small pox. One and under 10 years. Females.	Small pox. Ten and over 10 years. Males.	Small pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	781,717	1,325	2,125	20	31	3	3	6	2	2	4	2	2	1	13	152	181	333	740	657	1,397	17	15	32
2	Rohtak ...	630,672	583	1,060	11	20	1	...	1	1	...	1	...	...	1	3	63	65	129	398	315	713	6	5	11
3	Gurgaon ...	746,208	581	1,628	9	26	4	2	6	...	2	...	1	1	...	4	75	75	150	540	489	1,029	27	18	45
4	Delhi ...	686,998	728	2,125	12	36	...	...	...	...	...	1	...	...	2	3	39	53	92	794	746	1,540	16	19	35
5	Karnál ...	883,225	1,369	3,039	18	41	181	160	341	3	1	2	7	2	2	17	83	98	181	974	861	1,835	31	9	40
6	Ambála ...	763,250	1,336	1,772	21	27	23	10	33	6	4	16	16	5	7	54	2	3	5	565	485	1,050	35	21	56
7	Simla ...	35,579	60	95	20	32	...	...	...	...	...	...	...	2	1	3	...	...	...	18	14	32	5	1	6
8	Kángra ...	764,441	2,068	1,591	32	25	...	...	...	...	...	...	...	2	...	2	7	8	15	466	434	900	40	27	67
9	Hoshiárpur ...	989,782	2,247	2,597	27	31	...	...	...	1	1	4	2	5	3	16	327	440	767	705	677	1,382	3	...	3
10	Jullundur ...	904,307	1,882	1,590	24	21	...	1	1	1	1	4	2	...	2	10	10	10	20	486	486	972	27	20	47
11	Ludhiána ...	673,097	1,122	1,703	20	30	10	6	16	1	2	8	9	4	3	27	282	342	624	310	281	591	13	11	24
12	Ferozepore ...	932,206	2,121	3,758	27	47	8	6	14	3	...	14	8	5	5	35	916	1,045	1,961	554	556	1,110	26	16	42
13	Montgomery ...	487,952	682	1,042	16	25	19	13	32	...	3	2	6	...	5	16	52	79	131	336	326	662	16	7	23
14	Lahore ...	1,146,029	2,361	2,914	24	30	3	3	6	4	...	5	5	2	3	19	265	310	575	900	797	1,697	24	21	45
15	Amritsar ...	1,022,438	1,899	3,053	22	35	40	17	57	...	...	3	...	1	2	6	183	210	393	942	858	1,800	37	19	56
16	Gurdáspur ...	936,784	2,267	2,379	28	30	1	1	2	...	...	2	...	...	...	2	203	223	426	636	572	1,208	38	28	66
17	Siálkot ...	1,071,327	2,443	1,947	27	21	...	...	...	...	1	5	7	...	2	15	58	71	129	579	564	1,143	23	18	41
18	Gujránwála ...	890,577	1,882	1,944	25	26	6	...	6	...	...	2	...	...	...	2	115	114	229	752	613	1,365	10	6	16
19	Gujrát ...	750,548	1,717	1,341	27	21	...	1	1	...	...	3	...	1	...	4	4	...	4	503	473	976	10	7	17
20	Shahpur ...	524,259	1,353	1,768	30	40	...	...	...	3	1	1	6	2	5	18	293	247	540	479	428	907	8	6	14
21	Jhelum ...	498,176	1,090	806	26	19	...	...	...	...	...	2	1	...	1	4	2	3	5	314	263	577	11	6	17
22	Ráwalpindi ...	517,761	1,185	1,051	27	24	...	...	...	...	2	1	3	1	1	8	...	...	...	430	346	776	9	6	15
23	Attock ...	460,897	1,223	958	31	24	...	...	...	2	1	3	2	2	1	11	...	...	...	400	365	765	8	4	12
24	Miánwáli ...	301,910	896	757	35	30	...	...	...	7	10	8	10	4	3	42	6	4	10	324	261	585	7	9	16
25	Jhang ...	490,266	934	1,323	22	32	...	...	...	...	...	...	1	...	...	1	124	171	295	413	313	726	16	10	26
26	Lyallpur ...	522,144	2,669	2,103	60	47	...	...	...	7	2	9	9	...	3	30	54	55	109	773	687	1,460	20	11	31
27	Multán ...	697,859	1,690	2,557	29	43	...	...	...	4	...	6	3	3	5	21	340	296	636	852	712	1,564	14	3	17
28	Muzaffargarh ...	528,334	1,165	1,039	26	24	...	...	...	1	2	8	5	3	5	24	3	1	4	481	455	936	7	5	12
29	Dera Gházi Khan ...	469,947	733	953	18	24	...	...	...	2	...	3	3	...	3	11	...	...	...	473	375	848	4	7	11
	TOTAL ...	20,108,690	41,611	51,068	24	30	299	223	522	48	35	117	103	47	65	421	3,658	4,105	7,763	16,137	14,409	30,546	508	335	843
	Total in the previous month.	...	50,273	49,437	30	30	83	69	152	35	44	95	83	56	57	376	4,244	4,509	8,753	15,164	13,18[illegible]	28,347	406	283	694
	Total in the same month of the past year.	...	60,917	61,367	36	36	1,152	814	1,966	582	509	1,612	1,524	441	389	5,057	2,122	2,589	4,711	16,127	15,143	31,270	959	668	1,627

Deaths registered from different causes in each district of the Punjab during the month of May 1909—concluded.

No.	DISTRICTS.	Population according to Census of 1901.	CAUSES OF DEATH—CONCLUDED. Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite, etc. Females.	Snake-bite, etc. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total deaths from all causes. Males.	Total deaths. Females.	Total deaths. Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	47	37	84	...	1	1	...	...	...	6	4	10	3	...	3	128	118	246	1,101	1,021	2,125
2	Rohtak ...	630,672	17	16	33	...	...	...	...	...	..	1	1	2	...	1	1	91	76	167	579	481	1,060
3	Gurgaon ...	746,208	27	32	59	...	11	11	2	1	3	13	13	26	3	1	4	159	132	291	851	777	1,628
4	Delhi ..	686,998	187	162	349	2	...	2	...	...	...	2	2	4	2	3	5	58	37	95	1,101	1,024	2,125
5	Karnál ...	883,225	65	79	141	...	...	...	...	...	...	13	4	17	3	1	4	261	199	460	1,618	1,421	3,039
6	Ambála ..	763,250	133	132	265	...	1	1	3	...	3	6	3	9	1	...	1	160	135	295	955	817	1,772
7	Simla ...	35,579	17	20	37	...	...	...	...	...	...	...	...	...	...	...	...	8	9	17	50	45	95
8	Kángra ..	761,441	81	58	139	...	...	...	1	...	1	13	7	20	...	...	...	211	236	447	821	770	1,591
9	Hoshiárpur ...	98[illegible],782	99	47	145	...	...	...	...	...	...	7	4	11	2	3	5	14[illegible]	125	267	1,295	1,302	2,597
10	Jullundur ...	901,307	136	102	238	2	2	4	3	1	4	5	3	8	...	...	...	139	147	286	813	777	1,590
11	Ludhiána ...	671,097	40	39	79	...	...	...	2	1	3	8	3	11	..	...	...	163	102	322	844	859	1,703
12	Ferozepore ..	93[illegible],20[illegible]	54	55	109	...	...	...	2	1	3	11	3	14	2	...	2	237	231	465	1,832	1,926	3,758
13	Montgomery ..	487,952	19	12	3	...	...	...	...	...	...	4	4	8	2	1	3	77	59	136	527	515	1,012
14	Lahore ..	1,146,029	82	57	139	1	...	1	6	1	7	8	14	22	4	...	4	215	184	399	1,519	1,395	2,914
15	Amritsar ...	1,022,438	114	94	208	3	3	6	2	3	5	10	12	22	1	...	1	271	228	499	1,607	1,446	3,053
16	Gurdáspur ...	936,784	300	296	59[illegible]	...	...	...	..	...	...	11	7	18	1	1	2	33	25	59	1,225	1,154	2379
17	Siálkot ...	1,071,327	167	157	324	...	...	...	...	...	...	15	5	20	2	...	2	136	137	273	985	962	1,947
18	Gujránwála ...	890,577	29	19	48	1	1	2	...	1	1	10	9	19	4	...	4	145	107	252	1,074	870	1,944
19	Gujrát ...	750,548	69	76	145	...	...	...	2	...	2	12	...	12	1	...	1	98	81	179	703	638	1,341
20	Shahpur ...	524,259	8	3	11	1	...	1	1	1	2	5	5	10	...	1	1	149	115	264	950	818	1,768
21	Jhelum ...	498,176	13	17	30	...	1	1	4	...	4	6	2	8	4	...	4	86	70	155	442	364	806
22	Ráwalpindi ...	517,761	23	24	47	...	...	...	...	1	1	7	8	15	3	...	3	103	83	185	577	474	1,051
23	Attock ...	460,897	11	6	17	...	...	...	4	1	5	6	7	13	1	1	2	80	53	133	517	441	958
24	Miánwáli ...	301,910	11	8	19	1	...	1	...	1	1	4	1	5	..	1	1	38	39	77	410	347	757
25	Jhang ...	490,266	31	26	57	...	...	...	3	...	3	...	...	...	1	2	3	116	95	212	704	6[illegible]9	1,323
26	Lyallpur ...	522,144	46	25	71	...	1	1	1	..	1	14	13	27	2	...	2	199	172	371	1,125	978	2,103
27	Multán ...	697,859	8	9	17	...	..	...	3	1	4	18	17	35	1	1	2	137	124	261	1,386	1,171	2 557
28	Muzaffargarh ...	528,314	1	2	3	...	...	...	1	...	1	10	5	15	1	5	0	54	34	88	570	5[illegible]9	1,089
29	Dera Gházi Khan ...	469,947	15	10	25	...	1	1	2	...	2	3	1	4	...	1	1	26	24	50	518	435	953
	TOTAL ...	20,108,690	1,850	1,620	3,470	11	22	33	42	14	56	228	157	385	44	23	67	3,723	3,239	6,962	25,712	24,356	51,068
	Total in the previous month.	...	1,969	1,504	3,473	16	16	32	32	17	49	191	115	306	32	10	42	3,770	3,443	7,213	26,094	23,343	49,437
	Total in the same month of the past year.	...	2,371	2,062	4,433	7	16	23	35	10	45	293	165	458	50	14	64	6,230	5,483	11,713	31,981	29,385	61,367

SANITARY COMMISSIONER'S OFFICE; }
Lahore, the 7th July 1909. }

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

FORTY-ONE THOUSAND SIX HUNDRED AND ELEVEN births were registered in the province during the month of May 1909, giving a birth-rate of 24 *per mille* of population. Of the total number of births, 21,574 were boys and 20,037 were girls.

The total number of deaths registered from all causes in the province during the month of May 1909 was 51,068 against 49,437 in the previous month and 61,3 7 in the corresponding month of the past year, giving an annual death-rate of 30, 30 and 36 *per mille* of population per annum, respectively.

There were 532 deaths registered under the head of cholera against 152 in the previous month and 1,966 in the corresponding month of the past year.

The total mortality from plague amounted to 7,763 against 8,753 in the previous month and 4,711 in the corresponding month of the past year.

From small-pox 421 deaths were registered against 376 in the previous month and 5,057 in the corresponding month of the past year; fevers 30,546 against 28,347 and 31,270; dysentery and diarrhœa 843 against 694 and 1,627; respiratory diseases 3,470 against 3,473 and 4,433. During the month there were 33 deaths registered from suicide against 32 in the past month; wounding 56 against 49; accidents 385 against 306; snake-bite and killed by wild beasts 67 against 42; and from all other causes 6,962 against 7,213 in the previous month and 11,713 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd July 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of May 1909.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	480	452	932	193	200	393	...	...	...	673	652	1,325	20	1
2	Rohtak ...	1	...	1	246	217	463	63	56	119	...	...	...	310	273	583	11	2
3	Gurgaon ...	...	...	...	183	161	349	121	111	232	...	...	...	309	272	581	9	3
4	Delhi ...	1	...	1	231	252	483	117	127	241	...	...	...	349	379	728	12	4
5	Karnál ...	...	1	1	523	465	988	200	180	380	...	...	...	723	646	1,369	18	5
6	Ambála ...	...	...	...	486	484	970	188	178	366	...	...	...	674	662	1,336	21	6
7	Simla ...	...	...	...	23	30	53	3	4	7	...	...	...	26	34	60	10	7
8	Kángra ...	...	...	...	978	1,001	1,979	46	43	89	...	...	...	1,024	1,044	2,068	32	8
9	Hoshiárpur ...	...	2	2	831	794	1,625	324	296	620	...	...	...	1,155	1,092	2 247	27	9
10	Jullundur ...	...	...	...	493	455	948	476	458	934	...	...	...	969	913	1,882	24	10
11	Ludhiána ...	...	...	...	575	352	727	191	204	395	...	...	...	566	556	1,122	20	11
12	Ferozepore ...	...	...	...	547	533	1,080	547	494	1,041	...	...	...	1,094	1,027	2,121	27	12
13	Montgomery ...	...	...	...	91	65	156	287	239	525	...	...	...	378	304	682	16	13
14	Lahore ...	4	6	10	333	315	648	873	829	1,703	...	1	1	1,210	1,151	2,361	24	14
15	Amritsar ...	1	...	1	508	473	981	469	448	917	...	...	...	978	921	1,899	22	15
16	Gurdáspur ...	20	20	40	544	564	1,108	587	532	1,119	...	...	...	1,151	1,116	2,267	28	16
17	Siálkot ...	28	29	57	350	346	696	830	852	1,682	5	3	8	1,213	1,230	2,443	27	17
18	Gujránwála ...	16	7	23	221	208	429	746	681	1,427	1	2	3	984	898	1,882	25	18
19	Gujrát ...	...	...	...	127	93	220	752	744	1,496	...	1	1	879	838	1,717	27	19
20	Shahpur ...	...	...	...	95	79	174	604	554	1,158	10	11	21	709	644	1,353	30	20
21	Jhelum ...	...	...	...	62	42	104	535	451	985	...	...	...	5[illegible]7	493	1,09[illegible]	25	21
22	Ráwalpindi ...	...	...	...	66	87	153	545	486	1,031	1	...	1	612	573	1,185	27	22
23	Attock ...	...	...	...	54	50	104	607	512	1,119	...	...	...	651	562	1,223	31	23
24	Miánwáli ...	...	...	...	68	49	117	407	372	779	...	...	...	475	421	896	35	24
25	Jhang ...	...	...	...	108	70	178	409	345	754	2	...	2	519	415	934	22	25
26	Lyallpur ...	45	27	72	418	389	807	938	852	1,790	...	...	...	1,401	1,268	2,669	60	26
27	Multán ...	...	...	...	103	102	205	793	691	1,484	...	1	1	896	794	1,690	29	27
28	Muzaffargarh ...	1	...	1	93	58	151	540	473	1,013	...	...	...	634	531	1,165	26	28
29	Dera Ghási Khan	...	...	...	58	47	105	344	278	622	3	3	6	4[illegible]5	3[illegible]8	733	18	29
	Total ...	117	92	209	8,700	8,233	16,933	12,735	11,690	24,425	22	22	44	21,574	20,037	41,6[illegible]1	24	

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 3rd July 1909.*

W. H. MILLS, SUPDT., for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 26th June 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar	Hissar	17,647	...	4	4	9	6	3	...	...	...	6	...	1	...	2	2	2	4	12	27
2		Hánsi	16,523	3	...	3	8	5	3	...	...	...	1	1	2	...	4	1	...	1	10	25
3		Bhiwáni	35,917	6	5	11	13	8	5	...	1	...	2	...	...	...	10	4	4	8	16	19
4		Sirsa	15,800	1	...	1	7	3	4	...	...	...	4	1	1	...	1	...	...	...	3	23
5	Rohtak	Rohtak	19,766	2	2	4	11	3	8	...	...	...	3	...	2	...	6	...	2	2	11	29
6		Jhajjar	12,227	1	3	4	4	2	2	...	...	...	...	1	...	...	3	...	2	2	17	17
7	Gurgaon	Rewári	27,295	4	3	7	9	5	4	1	...	...	1	1	2	...	4	2	2	4	13	17
8		Palwal	12,830	...	...	...	3	1	2	...	...	...	3	...	...	...	...	...	...		...	12
9	Delhi	Delhi	208,534	17	28	45	104	51	53	...	...	...	68	6	23	...	8	9	10	19	11	25
10		Sonepat	12,990	1	...	1	5	2	3	...	...	...	5	...	...	...	...	...	...	...	4	20
11	Karnál	Karnál	22,703	4	5	9	13	9	4	...	...	...	6	...	4	...	3	2	1	3	21	30
12		Kaithal	14,408	4	6	10	5	4	1	...	...	...	4	...	...	...	1	1	...	1	37	8
13		Pánipat	26,914	1	4	5	26	12	14	...	...	...	12	1	5	...	8	2	5	7	10	50
14		Shahabad	11,009	2	1	3	5	3	2	...	...	...	4	...	...	...	1	...		...	14	24
15	Ambála	Ambála	26,744	6	3	9	7	4	3	...	...	...	2	...	2	...	3	...	1	1	8	14
16		Jagádhri	13,462	2	2	4	9	6	3	...	...	...	3	1	1	...	4	4	...	4	5	35
17	Hoshiárpur	Hoshiárpur	17,037	4	2	6	11	3	8	...	...	...	5	...	3	1	2	...	1	1	8	33
18		Tánda Urmar	10,247	1	1	2	5	3	2	...	...	2	2	...	...	1	...	...		...	10	26
19	Jullundur	Jullundur	54,455	15	5	20	31	13	18	...	...	...	15	2	6	...	8	4	7	11	19	30
20		Kartárpur	10,840	...	3	3	3	1	2	...	...	...	1	...	...	...	2	...	1	1	14	14
21	Ludhiána	Ludhiána	48,211	7	9	16	25	14	11	1	...	1	14	1	3	...	5	2	...	2	17	27
22		Jagraon	18,760	5	3	8	9	3	6	...	1	...	5	...	...	...	3	1	3	4	22	25
23		Ráekot	10,131	3	...	3	5	5	...	...	...	...	3	...	...	...	2	1	...	1	15	26
24	Ferozepore	Ferozepore	23,475	1	1	2	6	4	2	...	...	...	4	...	1	...	1	1	...	1	4	13
25	Lahore	Lahore	186,884	29	33	62	107	53	54	...	...	...	73	4	19	...	11	13	15	28	17	30
26		Kasúr	22,022	...	5	5	14	6	8	...	1	...	8	...	...	...	5	...	3	3	12	[illegible]
27	Amritsar	Amritsar	161,039	9	5	14	117	76	41	...	...	...	83	7	13	3	6	16	9	25	5	38
28	Gurdáspur	Batála	27,365	3	8	11	19	6	13	...	2	1	11	...	3	1	1	2	1	3	21	36
29	Siálkot	Siálkot	44,789	16	9	25	20	11	9	...	...	...	11	4	3	...	2	1	2	3	29	23
30	Gujránwála	Gujránwála	28,356	2	3	5	12	7	5	...	...	...	10	1	...	...	1	1	3	4	9	22
31		Wazírabad	18,069	...	...	...	2	1	1	...	...	...	1	...	...	...	1	...	...	...	...	6
32	Gujrát	Gujrát	19,048	2	1	3	9	6	3	...	...	...	3	...	2	...	4	...	...	...	8	25
33		Jalálpur	10,640	...	2	2	6	2	4	...	...	...	4	...	1	...	1	...	2	2	10	30

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	2	4	6	11	6	5	...	...	...	9	1	...	...	1	2	...	2	17	31	34
35		Khusháb ...	11,403	2	2	4	6	5	1	...	...	...	1	...	...	...	5	1	1	2	18	28	35
36	Jhelum ...	Jhelum ...	11,703	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	36
37		Pind Dádan Khan	13,770	1	1	2	2	...	2	...	...	...	1	1	...	...	...	...	...	...	8	8	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	10	21	16	8	8	...	...	...	10	...	4	...	2	1	2	3	23	18	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	7	2	9	7	1	6	...	...	...	3	...	1	...	3	...	2	2	20	16	39
40		Chiniot ...	15,685	3	5	8	5	3	2	...	...	...	3	...	...	...	2	...	1	1	27	17	40
41	Lyallpur ...	Lyallpur ...	13,477	1	2	3	6	2	4	...	...	...	5	...	...	...	1	...	3	3	12	23	41
42	Multán ...	Multán ...	74,627	14	16	30	34	18	16	...	...	...	19	...	2	1	12	6	4	10	21	24	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	1	3	4	11	7	4	...	...	...	7	1	2	...	1	...	...	...	10	27	43
		Grand Total ...	1,455,454	194	202	396	737	388	349	2	5	4	440	34	105	7	140	79	89	168	14	26	
	Hill Sanitaria.																						
	Simla ...		14,130	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dharmsála ...		3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	1	1	1	...	1	...	...	...	...	1	...	...	...	...	...	...	65	65	
	Murree ...		1,517	3	1	4	2	1	1	...	...	...	...	...	2	...	...	...	...	...	143	71	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 26th June 1909, there were 396 births registered in the 43 large municipal towns (194 males and 202 females), giving a birth rate of 14 *per mille* of population, and 737 deaths were registered (388 males and 349 females), giving a death rate of 26 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 26 against 36 in the corresponding week of the previous year; Lahore 30 against 35 ; Amritsar 38 against 44 ; and Multán 24 against 33. There were 2 deaths reported from plague in Tánda-Urmar, and 1 each in Ludhiána and Batála. Of the 5 deaths from small-pox, 2 were registered in Batála and 1 each in Bhiwáni, Jagráon and Kasúr. There were 2 deaths recorded from cholera, 1 in Rewári and 1 in Ludhiána. Of the 440 deaths from fevers, 88 were registered in Amritsar, 73 in Lahore, 68 in Delhi, 19 in Multán, 15 in Jullundur, 14 in Ludhiána, 12 in Pánipat, 11 each in Batála, and Siálkot, 10 each in Gujránwála and Ráwalpindi, 9 in Bhera, 8 in Kasúr, 7 in Dera Ghází Khan, 6 each in Hissar and Karnál, 5 each in Sone pat, Hoshiárpur, Jagráon and Lyallpur, 4 each in Sirsa, Kaithal, Shahabad, Ferozepore and Jalálpur, 3 each in Rohtak, Palwal, Jagádhri, Ráekot, Gujrát, Jhang-Maghiána and Chiniot, 2 each in Bhiwáni, Ambála and Tánda Urmar, and 1 each in Hánsi, Rewári, Kartárpur, Wazírabad, Khusháb and Pind Dádan Khan.

Deaths reported from plague during the week ending 3rd July 1909 *in the districts including all municipal towns* :—Hissar 6, Delhi 3, Karnál 3, Hoshiárpur 2, Ferozepore 8, Montgomery 7, Lahore 4, Gurdáspur 5, Gujránwála 9, Shahpur 8, Jhang 4, and Patiála State 12. Total for the province 71. Total for the previous week 120. Total for the corresponding week of the previons year 26.

LAHORE : } W. H. MILLS, SUPDT.,

The 7th July 1909. } *for Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—9-7-09—955.

NOTE.—The birth and death rates of the above towns ... calculated on the basis of the population ...

Remarks by the Sanitary Commissioner, Punjab.

Grand Total

No. 29 of 1909

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JULY 16, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 12TH JULY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·88 at Sadr ... 1·41 at Hánsi. 0·84 at Bhiwáni. 0·30 at Fatahabad. 0·20 at Sirsa. 2·11 at Budhláda. 2·50 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers... Bajra, 15 seers. Gram, 15¼ seers. Bejhar, 16 seers.	Extra spring crops being reaped: outturn average.	Sowings in progress.
2	Rohtak ...	0·45 at Sadr ... 0·17 at Sámpla. 0·92 at Jhajjar. 0·65 at Salháwas. 1·50 at Beri.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14 seers. Bajra, 15 seers. Jowar, 16 seers. Bejhar, 14½ seers.	...	Sowings of jowar (great millet), bajra (bulrush millet), mung (*phaseolus mungo*), &c., in progress. Standing crops good and benefited by recent rain. Crops slightly damaged by insects in tahsils Rohtak and Gohána.
3	Gurgaon ...	1·70 at Sadr ... Much more at other stations.	1. Green fodder sufficient. 3. Good.	Unchanged ...	...	Jowar, bajra, mung and other crops being sown. Condition of expected yield of standing crops good.
4	Delhi ...	2·05 at Sadr ... 1·54 at Ballabgarh. 1·70 at Mehrauli. 2·42 at Sonepat.	1. Green fodder ample. 2. Canal closed. 3. Good.	Wheat, 9½ seers Gram, 13 seers. Barley, 14 seers. Jowar, 15 seers. Bajra, 13½ seers. Maize, 14 seers. Bejhar, 14 seers.	...	Sowings finished. Condition and expected yield of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	2·69 at Sadr ... 10·16 at Jagádhri. 5·05 at Naráingarh. 1·24 at Kharar. 4·40 at Rúpar 5·59 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10½ to 10¾ seers. Gram, 13¼ to 13¾ seers. Barley, } 15½ seers. Maize, } Jowar, 18 seers. Bajra, 15 seers.	Standing extra spring crops generally fair.	Condition of [illegible]arcane generally fair. Sowings in progress.
6	Jullundur ...	1·93 at Sadr ... 1·98 at Nakodar. 3·36 at Phillaur. 5·72 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Maize, 14 seers. Gram, 14¼ seers. Jowar, 14 seers. Gur, 6 seers.	...	Sowings of chari (fodder) and moth (*phaseolus aconitifolius*) and ploughings for other crops continue. Standing crops good.
7	Ludhiána ...	3·75 at Sadr ... 3·53 at Jagraon. 6·01 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 10 seers Barley, 18½ seers. Gram, 14½ seers. Maize, 16½ seers.	...	Sowings of cotton and chari in progress and of jowar (great millet), rice, moth, &c., commenced. Standing crops good.
8	Ferozepore ...	0·15 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 14 seers.	Extra spring crops average and are being cut.	Sowings continue.
9	Lahore ...	1·86 at Kasúr ... 0·06 at Sharakpur.	1. Sufficient ... 3. Generally fair.	Wheat, 10 seers ... Gram, 15 seers.	...	Chari (fodder), rice, great millet and sesamum being sown in time. Standing sugarcane and cotton crops fair.
10	Amritsar ...	0·33 at Tarn Táran	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 15 seers. Barley, 16½ seers. Jowar, 14½ seers. Maize, 12½ seers. Bajra, 13 seers.	Tobacco being collected.	Paddy and chari (fodder) being sown. Ploughings for other autumn crops continue. Condition and expected yield of standing crops good.
11	Siálkot ...	0·34 at Sadr ... 0·21 at Zafarwál. 0·43 at Pasrúr. 0·08 at Raya. 0·22 at Daska.	1. Dry fodder sufficient; maize, chari and moth chopped with bhusa used as fodder. 3. Generally good.	Wheat, 11 seers ... Barley, 17 seers. Gram, 14½ seers. Rice, 8 seers.	...	Rain is insufficient. More rain badly wanted. Sowings of chari, moth (*phaseolus aconitifolius*), maize, &c., continue. Ploughings for other autumn crops in progress. Standing crops good on irrigated area and poor on unirrigated area. Germination of maize damaged by the grass-hopper in tahsil Zafarwal.
12	Gujránwála ...	0·50 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 10½ to 11 seers. Gram, 14½ to 15 seers. Jowar, 11 to 12 seers.	...	Moth, jowar, chari, rice, &c., being sown. Condition of present crops average and of sugarcane and cotton fair.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	1·08 at Sadr ... 3·12 at Bhera. 0·52 at Khusháb. 0·77 at Sargodha.	1. Sufficient, except in Khusháb tahsil. 3. Good.	Wheat, 10¼ to 12 seers. Barley, 16 to 18 seers. Gram, 14¼ to 16 seers. Jowar, 9 to 12 seers. Bajra, 13 to 14 seers. Maize, 11 to 13 seers.	...	Jowar (great millet), maize, rice, cotton and other crops being sown. Standing crops good except on unirrigated area of the Khusháb tahsil, where it is fair. Melons and water-melons on riverain tracts of the Khusháb tahsil damaged by flood.
14	Ráwalpindi ...	1·06 at Sadr ... 3·40 at Kahúta. 1·98 at Gujar Khan. 5·91 at Murree.	1. Sufficient ...	Wheat, 10¼ seers. Barley, 16½ seers. Bajra, 14 seers. Gram, 13¾ seers. Maize, 13 seers.	...	Mung (*phaseolus mungo*), moth (*phaseolus aconitifolius*), bajra (bulrush millet), &c., being sown.
15	Miánwáli ...	0·68 at Sadr 1·05 at Isa Khel. 3·19 at Bhakkar	1. Procurable ...	Wheat, 10⅜ seers Barley, 16 seers. Gram, 16 seers.	Rain is beneficial to standing extra spring crops which are in fair condition.	Sowings in progress, which are benefited by recent rain.
16	Lyallpur ...	1·20 at Sadr ... 0·09 at Samundri 0·14 at Toba Tek Singh.	1. Dry fodder sufficient 3. Good.	Wheat, 10 seers ... Gram, 14½ seers. Jowar, 12 seers.	...	Chari, moth, &c., being sown. Ploughings for other autumn crops continue. Standing crops good.
17	Jhang ...	2·42 at Sadr ... 2·79 at Shorkot. 0·42 at Chiniot.	1. Procurable ... 3. Average.	Wheat, 10 seers ... Jowar, 11 seers. Maize, 13 seers. Bajra, Gram, } 14 seers.	...	Rain is beneficial to standing crops, which are average. Sowings in progress satisfactorily.
18	Multán ...	3·82 at Sadr ... 1·50 at Lodhrán. 0·06 at Shujabad. 2·09 at Kabírwála.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 14¼ seers. Maize, 12 seers.	Extra spring crops average.	Sowings continue satisfactorily. Crops damaged by insects in tahsil Mailsi.

GENERAL REMARKS.

Good rain was received in Ambála, Jullundur and Ludhiána and moderate to light in all the remaining districts. More rain is badly needed in Siálkot. Extra spring crops are still being harvested in some districts. Sowings of autumn crops continue satisfactorily. Standing autumn crops are generally in good condition. The autumn crops have been slightly damaged by insects in parts of Rohtak, Siálkot and Multán. Prices are high and have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient except in parts of Shahpur.

F. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON A[ND] ... FORTNIGHT ENDING

QUANTITIES PER RUPEE ...

1	2	3			4			5			6		
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	8 12	9 8	9 0	15 0	14 12	11 8	..	...	...	6 8	6 8	6 8
	Rohtak ...	9 8	9 8	9 4	15 8	15 8	12 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 8	10 12	8 2	16 4	16 4	12 4	...	...	...	8 0	8 0	6 4
	Delhi ...	9 4	9 12	8 12	14 0	14 8	12 8	...	...	...	7 8	7 8	4 8
	Karnál ...	10 2	10 8	9 0	17 0	18 0	14 0	...	...	...	7 0	7 0	7 0
	Ambála ...	10 8	10 5	9 12	15 4	15 8	10 12	...	...	...	7 8	9 0	7 4
	Simla ...	8 6	8 14	8 0	10 0	10 5	9 0	...	...	...	7 8	7 0	4 11
Jullundur.	Kángra ...	13 0	13 0	10 0	20 0	18 0	12 0	...	...	...	7 0	7 0	6 0
	Hoshiárpur ...	10 12	11 0	10 8	13 8	14 0	12 0	...	...	...	7 0	7 0	5 8
	Jullundur ...	10 4	10 12	10 4	17 8	17 0	14 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	9 8	9 8	10 0	16 0	17 8	13 8	...	...	...	5 8	6 0	5 8
	Ferozepore ...	10 0	11 4	9 8	16 0	16 0	12 0	...	...	...	6 12	6 12	5 8
Lahore.	Lahore ...	10 6	10 4	10 2	16 4	19 2	13 14	...	...	...	7 6	7 2	5 12
	Amritsar ...	10 12	11 4	10 8	17 0	17 8	13 0	...	...	...	7 0	7 8	5 12
	Gurdáspur ...	1 8	11 8	10 2	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	11 0	11 0	10 4	16 0	15 0	12 0	...	...	...	8 0	8 0	6 4
	Gujránwála ...	10 4	10 12	10 3	16 4	17 0	14 0	...	...	...	8 2	8 4	6 0
Rawalpindi.	Gujrát ...	11 0	11 0	11 0	16 0	16 0	13 0	...	...	...	8 0	8 0	6 0
	Shahpur ...	10 8	10 8	11 12	16 0	17 0	14 0	...	...	...	6 0	6 0	5 0
	Jhelum ...	10 8	10 12	10 8	15 4	15 0	13 0	...	...	...	8 0	7 8	6 0
	Ráwalpindi ...	10 8	10 8	9 12	16 0	15 4	13 0	...	...	...	5 0	5 0	4 12
	Attock ...	11 8	11 0	9 12	16 8	16 0	12 0	...	...	...	6 0	6 0	6 0
	Miánwáli ...	10 8	11 0	10 4	18 0	19 0	16 0	...	...	...	6 8	6 8	5 8
Multan.	Montgomery ...	10 4	10 6	10 10	16 0	16 0	§	...	...	...	7 4	7 4	5 8
	Lyallpur ...	10 4	10 8	10 12	16 0	16 0	12 0	...	...	...	7 8	8 0	6 4
	Jhang ...	10 4	10 6	11 4	15 8	15 0	13 0	...	...	...	6 0	7 0	5 8
	Multán ...	9 8	9 12	9 12	16 0	16 0	13 4	...	...	...	7 12	7 12	6 12
	Muzaffargarh ...	10 4	10 4	10 12	15 8	15 0	12 4	...	...	...	7 0	7 0	6 0
	D. G. Khan ...	10 0	10 8	10 4	16 8	16 8	13 12	...	...	...	9 0	9 0	6 4

‡ Not sold.
§ Not pro...

N.B.—Variations in prices are due to ...
Prices of common rice as shown ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 30TH JUNE 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Juár or Cholum (Andropogon Sorghum).			Bájra or Cumbu (Pennisetum Typhoideum).					
Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 0	18 8	10 8	14 12	15 4	9 8	Hissar	DELHI.	
17 0	17 0	10 8	16 0	16 0	10 0	Rohtak		
12 8	12 0	9 0	13 4	13 0	9 0	Gurgaon		
14 8	15 8	9 8	13 8	13 0	9 0	Delhi		
14 0	14 0	8 0	14 0	13 0	8 0	Karnál		
17 0	19 0	8 12	14 12	15 0	‡	Ambála		
12 0	13 0	7 8	10 12	11 4	7 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
13 8	14 8	9 0	12 0	13 0	8 0	Hoshiárpur		
14 0	15 0	10 0	15 0	15 0	8 8	Jullundur		
16 0	16 0	10 8	14 0	14 8	8 4	Ludhiána		
‡	15 0	‡	‡	14 8	‡	Ferozepore		
13 8	14 4	9 14	13 8	14 12	9 14	Lahore	LAHORE.	
14 8	14 8	9 12	12 8	12 8	9 0	Amritsar		
11 0	11 0	9 0	§	§	§	Gurdáspur		
13 0	13 0	§	13 0	13 0	9 8	Siálkot		
11 8	§	8 8	§	§	10 0	Gujránwála		
10 0	10 0	§	12 0	12 0	§	Gujrát	RAWALPINDI.	
11 0	11 0	8 0	13 0	16 0	9 0	Shahpur		
‡	‡	‡	13 0	13 0	10 8	Jhelum		
[illegible] 0	14 8	8 8	14 4	14 4	12 8	Ráwalpindi		
14 0	14 0	13 0	15 0	15 0	11 0	Attock		
12 0	11 0	11 0	16 0	16 0	11 0	Miánwáli		
13 0	13 0	§	13 0	13 0	10 8	Montgomery	MULTAN.	
12 4	13 0	‡	12 8	12 12	‡	Lyallpur		
10 4	10 0	10 0	12 8	13 0	10 0	Jhang		
13 0	13 4	10 0	13 12	13 12	11 0	Multán		
11 12	11 12	8 12	13 0	13 0	10 0	Muzaffargarh		
14 4	14 4	11 0	13 0	14 0	10 4	D. G. Khan		

...urable.
...fluctuations in imports and exports.
...in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... FORTNIGHT ENDING THE ...

1	2	15					
		QUANTITIES PER RUPEE					
		Salt.					
		Present fortnight ending 30th June 1909.		Past fortnight ending 15th June 1909.		Corresponding fortnight of 30th June 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	31 0	22 0	[illegible]
	Rohtak	22 0	21 0	22 0	21 0	23 0	[illegible]
	Gurgaon	22 0	20 0	22 0	21 0	22 0	[illegible]
	Delhi	22 0	21 0	22 0	21 0	22 8	[illegible]
	Karnál	24 0	22 0	22 0	20 0	22 0	[illegible]
	Ambála	28 0	27 0	28 0	27 0	28 0	[illegible]
	Simla	19 4	18 2	20 0	18 12	18 0	[illegible]
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	[illegible]
	Hoshiárpur	25 0	24 0	26 0	25 0	21 8	[illegible]
	Jullundur	25 0	24 0	25 0	24 0	27 0	[illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 8	[illegible]
	Ferozepore	24 0	22 0	24 0	22 0	23 0	[illegible]
LAHORE—concld.	Lahore	27 14	26 8	25 8	23 8	25 8	[illegible]
	Amritsar	28 7	27 8	28 7	27 8	28 7	[illegible]
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	[illegible]
	Siálkot	29 0	28 0	29 0	28 0	20 0	[illegible]
	Gujránwála	27 0	26 0	27 0	26 0	23 8	[illegible]
RAWALPINDI—concld.	Gujrát	23 0	27 0	28 0	27 0	27 0	[illegible]
	Shahpur	*	23 0	*	24 0	*	[illegible]
	Jhelum	30 0	28 0	30 0	28 0	28 0	[illegible]
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	[illegible]
	Attock	26 0	25 0	26 0	25 0	26 0	[illegible]
	Miánwáli	29 0	28 0	29 0	28 0	29 0	[illegible]
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 8	[illegible]
	Lyallpur	26 0	25 0	26 0	25 0	26 0	[illegible]
	Jhang	21 0	20 0	23 0	22 0	23 0	[illegible]
	Multán	21 0	23 0	24 0	23 0	24 8	[illegible]
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	[illegible]
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	[illegible]

* No whole...
‡ Not sold...
§ Not ...

N.B.—Variations in prices are due ...

The price of bejhar (mixed barley and gram) during the fortnight ending ...

Rohtak
Gurgaon
Delhi
Karnál

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JUNE 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Present fortnight ending 30th June 1909.	Past fortnight ending 15th June 1909.	Corresponding fortnight of 30th June 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
8 0	8 0	7 8	6 0	6 0	6 0	Hissar	Delhi—concld.
8 8	8 8	8 8	6 0	6 0	6 8	Rohtak	
7 4	7 4	7 4	6 0	6 0	5 8	Gurgaon	
7 0	7 0	7 0	5 0	5 0	5 8	Delhi	
8 0	8 0	9 0	‡	‡	‡	Karnál	
7 12	8 0	6 4	5 12	5 12	6 0	Ambála	
6 0	6 8	4 11	§	§	§	Simla	
7 0	7 0	6 8	‡	‡	6 8	Kángra	Jullundur—concld.
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur	
6 0	6 0	7 0	6 0	6 0	6 0	Jullundur	
6 0	6 8	6 0	5 0	5 0	5 8	Ludhiána	
7 0	7 0	7 0	7 0	7 0	6 0	Ferozepore	
6 14	6 14	6 4	5 10	5 10	6 2	Lahore	Lahore—concld.
7 4	7 4	7 8	5 8	5 8	6 0	Amritsar	
8 0	8 0	7 0	6 0	6 0	6 8	Gurdáspur	
8 0	7 0	7 0	7 0	6 4	7 0	Siálkot	
7 8	7 8	6 8	6 4	6 4	6 0	Gujránwála	
7 0	7 4	7 0	6 0	6 0	6 0	Gujrát	Rawalpindi—concld.
7 0	7 0	6 8	6 0	6 0	6 0	Shahpur	
6 8	6 12	6 4	‡	‡	‡	Jhelum	
7 8	7 8	7 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	8 0	6 0	6 8	6 8	Attock	
6 8	6 14	6 4	8 8	§	§	Miánwáli	
[illegible] 0	7 0	6 0	§	§	§	Montgomery	Multan—concld.
7 8	8 0	7 12	‡	‡	‡	Lyallpur	
7 8	7 8	6 12	7 8	7 4	7 8	Jhang	
6 4	6 4	5 12	5 4	5 4	6 0	Multán	
8 8	8 8	6 8	6 8	6 8	6 8	Muzaffargarh	
5 8	5 8	5 3	6 2	6 2	6 4	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 2 chataks as compared with 24 seers 2 chataks in last fortnight and 24 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	22 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Lahore ...	22 8	23 8	26 8
Jhelum ...	26 0	28 0	28 0
Jhang ...	22 0	22 0	20 0

Gur.—Prices average 7 seers 3 chataks as compared with 7 seers 3 chataks in last fortnight and 6 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	6 4	8 0	7 12
Hoshiárpur ...	6 0	8 0	8 0
Gurdáspur ...	7 0	8 0	8 0
Attock ...	8 0	6 0	6 0
Muzaffargarh ...	5 8	8 8	8 8

Cotton, unginned.—Prices average 6 seers 3 chataks as compared with 6 seers in last fortnight and 6 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	6 8	6 0	6 0
Ferozepore ...	6 0	7 0	7 0
Lahore ...	6 2	5 10	5 10
Attock ...	6 8	6 8	6 0
Multán ...	6 0	5 4	5 4

sale salt sold.

curable.

fluctuations in imports and exports.

30th June 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.

Not reported.

15 8

14 0

Not reported.

KATTI RAM, Offg. Clerk of Statistics,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 30TH JUNE 1909.

WHOLESALE PRICE PER MAUND OF 82⁶⁄₇ lbs. OR 40 SEERS OF 80 TOLAS EACH.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed)	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 3 4	2 12 2	4 13 7	2 10 8	2 13 8	2 10 8	2 15 5	5 5 4	7 4 4	5 0 0	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 13 0	2 5 6	...	2 8 0	2 10 0	2 9 0	3 1 3	...	...	...	...	...	5 0 0
Lahore ...	3 3 2	5 8 3	3 13 8	2 4 7	4 5 3	2 15 5	2 13 9	2 12 2	2 10 8	5 5 4	5 6 9	4 10 2	8 0 0	6 7 3	5 11 5
Amritsar ...	3 3 2	5 8 0	3 10 2	...	...	...	...	...	2 10 8	...	4 8 0	5 0 0	7 0 0	6 5 0	5 5 4
Ráwalpindi ...	2 10 8	...	3 12 11	2 8 0	...	3 5 4	2 12 11	3 1 3	2 13 9	5 8 10	4 3 4	4 5 2	9 6 7	8 14 3	5 5 4
Lyallpur ...	...	5 0 0	3 13 3	2 6 0	...	3 2 0	3 0 0	...	2 10 0	...*	...	...	...	...	5 0 0
Multán ...	2 11 0	...	4 1 6	...	...	3 0 0	...	3 6 0	2 12 9	...	...	...	...	...	...

WHOLESALE PRICE PER MAUND OF 82⁶⁄₇ lbs. OR 40 SEERS OF 80 TOLAS EACH.

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry)	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the foot-note.)	Plough bullocks, per pair	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	44 2 2	4 7 1	7 9 11	10 0 0	1 11 10	35 0 0	3 2 3	...	0 10 8	1 5 4	(a) 1 11 0	150 0 0	80 0 0	
Ferozepore ...	20 8 0	37 10 0	4 12 0	9 2 0	...	1 10 8	40 0 0	...	1 0 0	0 9 3	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	17 12 5	40 0 0	4 1 8	14 8 9	10 10 8	1 7 8	29 0 0	3 5 10	1 4 0	1 5 3	...	(b) 2 6 0	200 0 0	180 0 0	
Amritsar ...	...	42 8 0	3 12 0	5 0 0	...	1 6 6	...	2 12 11	...	0 14 3	...	(c) 2 8 0	...	120 0 0	
Ráwalpindi ...	17 12 5	42 10 8	4 3 4	10 0 0	10 0 0	1 8 7	35 0 0	3 8 10	1 5 4	0 12 9	0 14 4	(a) 2 5 0	90 0 0	90 0 0	
Lyallpur ...	...	36 8 0	4 4 0	8 0 0	9 0 0	1 8 0	25 0 0	2 8 0	0 9 0	0 8 0	...	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	39 2 0	...	...	...	...	...	...	...	...	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar (Monkey) mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

* In the fortnight ending 15th June 1909, against Ráwalpindi under "Rice, husked," column 3, *for* — *read* Rs. 5-12-8

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PRICES CURRENT RETURN OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH JULY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 0	15 0	6 8	16 8	14 12	15 0	†	‡
	2	Rohtak	9 8	15 8	6 0	17 0	15 0	14 0	§	15 0
	3	Gurgaon	10 4	16 4	7 10	12 8	13 4	13 10	13 0	15 8
	4	Delhi	9 4	14 0	7 8	15 0	13 8	13 0	14 0	14 0
	5	Karnál	10 2	17 0	7 0	14 0	14 0	13 8	13 0	14 8
	6	Ambála	10 8	15 4	8 3	17 8	14 8	13 4	15 4	‡
	7	Simla	8 6	10 0	7 4	12 0	10 12	10 8	11 4	‡
JULLUNDUR.	8	Kángra	12 0	20 0	7 0	‡	‡	13 0	‡	‡
	9	Hoshiárpur	10 12	13 8	7 0	13 0	12 0	13 4	13 8	‡
	10	Jullundur	10 8	17 0	6 0	14 0	14 0	14 4	14 0	‡
	11	Ludhiána	10 0	18 8	5 8	16 0	13 0	14 0	16 0	‡
	12	Ferozepore	10 0	16 0	6 12	15 0	14 8	13 0	15 0	‡
LAHORE.	13	Lahore	10 6	17 0	7 6	13 2	13 10	14 14	13 8	‡
	14	Amritsar	10 12	17 0	7 0	14 0	12 8	14 8	12 0	‡
	15	Gurdáspur	11 8	16 0	8 0	11 0	§	14 8	12 0	‡
	16	Siálkot	11 0	16 0	8 0	13 0	13 0	14 0	14 0	‡
	17	Gujránwála	10 12	17 0	8 2	11 8	§	14 12	§	‡
RAWALPINDI.	18	Gujrát	11 0	16 0	8 0	10 0	11 0	14 9	10 0	‡
	19	Shahpur	10 8	16 0	6 0	11 0	13 0	16 0	11 0	‡
	20	Jhelum	10 8	15 0	7 8	12 8	13 4	13 12	13 0	‡
	21	Ráwalpindi	10 8	16 8	5 0	12 0	14 4	14 0	13 0	‡
	22	Attock	11 8	16 8	6 0	14 0	15 0	15 0	13 0	‡
	23	Miánwáli	10 6	16 0	6 8	11 0	16 0	16 0	†	‡
MULTAN.	24	Montgomery ...	10 0	16 0	7 4	10 0	13 0	14 12	13 0	‡
	25	Lyallpur	10 2	15 0	7 8	12 0	13 0	14 8	‡	‡
	26	Jhang	10 4	16 0	6 8	10 0	13 0	14 8	13 0	‡
	27	Multán	9 8	16 0	7 12	12 4	13 0	13 12	11 8	
	28	Muzaffargarh ...	10 4	15 8	7 0	11 12	13 0	12 12	10 0	‡
	29	Dera Gházi Khan ...	10 0	16 8	9 0	14 0	13 0	13 12	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 12th July 1909.

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	[illegible]
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...	0·78	...	–
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·09	0·14	0·55	...	–
		Hissar	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	0·15	0·05	1·56	0·42	–
		Hansi	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	0·18	0·70	0·80	0·69	0·38	–
		Bhiwani	...	...	...	...	...	...	0·72	...	...	...	...	...	...	...	...	0·70	0·25	1·50	0·80	0·38	–
		Budhlada	...	...	...	...	...	...	0·26	...	...	...	...	...	0·35	...	...	...	0·70	0·68	0·23	...	–
		Tohana	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	0·02	0·43	2·40	...	...	–
	Jind State.	Dhaneta *C*	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	1·00	2·00	...	...	–
		Safidon *C*	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	0.40	2·40	1·80	1·20	...	–
		Jind *C*	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	3·00	3·70	1·20	–
	Bikaner State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	[illegible]
	Ferozepore.	Moga	...	...	...	...	...	...	...	0·08	...	...	...	...	0·09	...	...	...	...	0·24	...	...	–
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	0·08	...	00·2	–
		Ferozepore Sadr	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–
		Ferozepore City	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	–
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·70	[illegible]
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·30	–
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	1·00	[illegible]
		Gobindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·20	0·40	–
		Bhidda *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	–
	Montgomery.	Gugera	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	1·90	0·12	–
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·85	0·62	–
		Pakpattan	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·66	0·29	–
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·37	...	–
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	2·70	0·85	0·60	...	[illegible]
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	0·47	–
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·20	0·44	0·04	...	[illegible]
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·70	–
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·38	...	0·50	0·43	[illegible]
		Nuh	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	0·44	0·32	...	...	–
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·49	0·04	0·01	...	[illegible]
		Hodal	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	0·22	1·85	...	...	0·12	–
		Hattin	...	0·15	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	0·75	0·14	...	–	[illegible]
		Palwal	...	0·20	...	...	...	...	...	...	...	...	0·19	0·20	...	...	...	0·44	1·20	0·26	0·06	–	[illegible]
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·30	0·50	0·3[illegible]	0·86	–
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·52	0·68	·47	1·06	[illegible]
		Punahana	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	0·85	0·17	...	...	[illegible]
	Rohtak.	Rohtak	...	...	...	...	...	...	0.11	...	...	...	...	...	...	...	...	...	1.71	2·07	[illegible]	...	–
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	4·11	1·40	1·03	0·31	–
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·84	1·06	0·45	0·39	[illegible]
		Jhajjar	...	...	...	...	...	...	0·74	...	...	...	...	...	...	...	...	...	3·70	1·52	1·35	1·14	[illegible]
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	0·68	0·38	0·13	–
		Beri	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	1·25	1·35	1·40	0·42	–
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	2·40	0·70	0·25	0·26	[illegible]
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·35	0·40	...	...	–
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	00·4	2·18	1·55	0·15	0·18	–
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·64	1·70	0·94	0·07	–

C denotes can[illegible]

PUNJAB FOR THE MONTH OF JUNE 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th June 1909.	Average rainfall from 1st October up to 30th June.	Station.	District.	Meteorological Division.
0·20	...	...	...	...	...	...	...	...		3	3·2	1·34	2·07	0·78	4·35	5·14	Sirsa	Hissar.	Punjab, South.
0·69	...	...	...	...	...	...	...	0·37		5	2·5	2·01	1·50	0·69	4·06	4·33	Fatahabad		
0·20	...	...	...	..	...	...	...	0·2[illegible]		6	3·3	2·85	1·87	1·56	6·13	5·10	Hissar		
....	...	...	...	...	...	...	...	1·30		7	2·4	4·67	1·52	1·30	12·01	4·52	Hansi		
0·40	...	...	...	...	...	...	...	...		7	2·3	4·75	1·65	1·50	8·05	4·44	Bhiwani		
....	...	...	...	...	...	...	...	[illegible]·02		6	1·8	5·24	1·18	3·02	7·88	3·62	Budhlada		
...	...	...	...	...	...	...	...	2·22		4	2·3	5·38	1·74	2·22	8·02	4·62	Tohana		
...	...	...	...	...	...	...	...	0·89		4	3·3	4·29	2·37	2·00	6·29	6·17	Dhaneta C	Jind State.	
...	...	...	...	...	...	1·00	...	0·90		7	3·0	7·90	1·96	2·40	19·90	5·01	Safidan C		
...	...	...	...	...	...	...	0·60	...		5	2·6	9·10	2·18	3·70	14·40	5·66	Jind C		
...	...	...	0·70	...	...	...	...	2·00		4	1·7	3·60	0·93	2·00	5·50	2·90	Chhani C	Bikaner State.	
...	...	...	...	...	...	...	...	2·30		2	2·1	2·71	1·70	2·30	6·38	4·90	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	1·54		2	2·1	1·86	2·07	1·54	4·42	5·53	Zira		
...	...	...	...	...	...	...	...	2·65		2	2·3	2·88	2·28	2·65	7·94	7·02	Ferozepore Sadr		
...	...	...	...	...	—	...	...	2·55		2	2·5	2·72	2·09	2·55	7·75	6·18	Ferozepore City		
...	...	...	...	...	...	...	...	1·90		2	1·5	2·65	1·00	1·90	5·13	3·05	Muktsar		
...	...	...	...	...	...	...	...	...		2	2·3	2·30	1·24	1·70	5·03	3·87	Fazilka		
...	...	...	...	...	...	...	...	1·40		3	2·1	1·05	1·51	1·40	3·82	3·53	Nathana		
...	...	...	...	...	...	...	...	1·00		4	2·3	2·28	2·23	1·00	8·00	4·61	Jalalabad		
...	...	...	...	...	...	...	...	...		2	1·9	3·60	1·63	3·20	3·99	3·74	Gobindgarh C		
...	...	...	...	...	...	...	1·90	...		2	2·1	2·60	2·24	1·90	5·00	5·26	Phidda C		
...	...	...	...	...	...	...	...	0·22		4	1·3	2·63	0·57	1·50	5·46	2·76	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...		2	2·0	2·47	1·12	1·85	4·76	3·72	Montgomery		
0·24	...	...	...	...	...	...	...	...		3	1·3	2·25	0·65	1·66	5·89	2·43	Pakpattan		
...	...	...	...	...	...	...	...	0·24		2	1·6	1·01	0·83	1·37	3·63	2·90	Dipalpur		
...	...	...	...	...	...	0·70	...	0·47		7	3·6	7·14	2·07	2·70	9·74	5·09	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	1·00		3	3·1	1·96	1·82	1·00	3·89	3·86	Jatusana		
...	...	...	...	...	...	...	0·36	0·12		5	3·1	1·38	2·12	0·44	3·59	4·67	Rewari		
...	...	...	...	...	...	...	0·30	...		3	?	2·60	?	1·70	5·64	?	Khol		
...	...	...	...	...	...	...	...	0·15		5	3·4	2·93	2·09	1·38	5·89	4·75	Tauru		
...	...	...	...	..	...	0·01	0·30	0·52		4	3·5	1·62	2·73	0·52	5·14	5·49	Nuh		
0·[illegible]3	0·08	...	...	...	...	...	0·65	0·15		5	3·2	3·93	1·98	2·17	8·34	4·00	Firozpur		
...	...	...	...	...	...	0·0[illegible]	1·90	..		5	4·1	4·34	2·38	1·90	8·09	4·79	Hodal		
...	...	...	...	...	...	1·50	1·40	...		6	3·9	4·96	2·77	1·50	8·70	5·33	Hattin		
...	...	...	...	...	...	...	3·23	...		8	3·0	6·00	1·88	3·23	9·94	4·70	Palwal		
...	...	...	...	...	...	1·37	0·36	...		6	3·8	5·74	2·15	2·[illegible]0	9·33	4·43	Sohna		
...	...	...	...	...	...	0·32	0·54	...		7	3·9	5·72	2·75	2·52	11·62	6·09	Gurgaon		
...	0·20	...	...	...	...	0·72	0·16	...		7	4·5	3·43	3·20	0·97	7·17	6·02	Punahana		
...	...	[illegible]	...	...	...	...	...	0·25		5	3·4	4·94	2·68	2·07	9·26	6·44	Rohtak	Rohtak	
...	...	...	...	...	...	...	...	0·21		6	2·7	7·32	1·95	4·11	12·38	5·31	Gonana		
...	...	...	...	...	...	0·50	0·18	0·69		7	2·9	5·08	1·97	1·84	11·00	4·81	Sampla		
...	...	...	...	...	...	...	...	0·58		6	3·1	9·08	1·93	3·70	11·43	4·95	Jhajjar		
...	...	...	...	...	...	...	...	0·60		5	?	2·05	?	0·68	3·91	?	Salhawas		
...	...	...	...	...	...	...	...	1·50		5	?	5·99	?	1·50	9·41	?	Beri		
...	...	...	...	...	...	1·67	0·15	...		8	3·4	6·05	2·91	2·40	15·04	6·01	Ballabgarh	Delhi.	
...	...	...	...	...	...	1·80	1·64	...		4	3·5	6·19	2·64	2·35	9·94	5·78	Mahrauli		
...	0·10	...	...	...	...	3·93	0·36	0·02		8	4·1	8·76	3·18	3·93	15·56	7·46	Sadr (Delhi)		
...	...	...	...	...	...	1·55	0·31	...		5	3·0	6·41	2·52	1·84	10·94	6·07	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	0'14	...	...	0'33	...	...	...	...	3'85	1'01	0'37	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...	...	1·75	0'35	0'95	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	0'27	2'20	2'10	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'31	0'08	2'85	1'77	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00	2'92	0'76	...
		Thanesar ...	...	...	...	...	...	...	0'63	...	...	...	...	0'30	...	...	...	0'38	1'02	0'78	1'30	...
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'95	0'02
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'15	...	...	...	0'20
		Sharakpur ...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	0'32	0'56	...	R.	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'80	...	...	...
		Lahore ...	...	R.	...	...	...	...	R.	...	...	...	...	R.	...	...	...	...	0'36	...	0'30	...
		Lahore Cantonment *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'[illegible]0	...	1'00	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'34	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	0'30	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	0'13	...	0'51	...	0'82	...	...	...	1'16	0'53	0'15	0'81	...
		Ambala ...	...	0'04	...	...	...	...	0'92	...	...	...	...	0'03	0'21	...	0'14	0·85	0'43	0'69	0'47	...
		Naraingarh ...	...	...	...	0'08	...	...	0'38	...	...	0'02	...	2'25	0'23	...	0'28	0'58	0'14	0'09	1'20	...
		Kharar ...	...	0'09	...	...	...	0'11	0'64	...	...	...	...	1'77	0'28	...	0'19	0'95	1'02	0'25	...	...
		Rupar ...	...	...	...	0.29	...	...	0'11	...	...	...	...	0'94	...	...	0'45	0'11	1'03	0'49	0'52	...
		Kasauli ...	...	0'16	...	0'40	...	0'15	0'31	0'03	...	0'22	...	0'94	0'67	...	3'4[illegible]	0'90	1'20	0'30	1'66	0'45
		Dadupur *C* ...	...	...	...	...	...	...	0'10	...	0'55	...	2'00	...	...	0'30	1'40	0'15	...	1'90	...	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	0'70	'130	...	...
		Jodhpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70	0'30	...	0'40	...
		Raniki *C* ...	...	...	...	...	...	...	0'75	...	...	...	...	0'25	...	...	...	...	...	0'40	0'50	...
		Lehal *C* ...	...	0'04	...	...	...	...	3'38	...	...	...	...	...	0'21	...	...	0'17	1'16	1'05	0'07	...
		Gujran *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	1'00	1'05	...	...
		Barthala *C* ...	...	...	...	...	...	...	1'36	...	...	...	...	0'31	...	...	...	...	1'13	0'30	0'46	...
	Nabha State.	Dadahur *C* ...	...	0'40	...	...	...	...	0'55	...	...	...	...	0'15	...	...	...	0'07	0'60	0'13	...	...
		Bundher *C* ...	...	...	...	...	...	...	0'80	...	...	...	...	0'60	...	...	...	...	0'50	1'70	0'10	...
	Ludhiana.	Samrala ...	...	0'21	...	...	...	...	...	...	...	...	...	1'60	...	...	...	0.42	0'61	0'69	0'47	...
		Ludhiana ...	...	...	...	...	...	...	0'62	...	...	...	...	...	...	...	0'19	0'08	1'15	0'09	0'90	...
		Jagraon ...	...	...	...	...	...	...	1'0.	...	...	...	...	0'46	...	...	...	0'02	1'15	...	...	...
	Jullundur.	Jullundur ...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'89	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'14	...	...	...
		Phillaur ...	...	...	...	0'42	...	...	...	...	...	...	...	...	...	...	0'14	0'28	0'85	...	[illegible]	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...	...	0'11	0'62	0'35	[illegible]	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'92	...	1'25	...	...
		Una ...	0'14	...	...	...	...	...	0'11	...	...	0'22	...	0'51	...	...	0'73	...	0.98	0'06	0'18	...
		Garhshankar ...	...	...	...	...	...	...	0'52	...	...	...	...	0'42	...	...	0'50	0'14	1'20	0'50	1'10	...
		Sadr Station ...	0'21	...	...	...	...	0'17	...	...	...	...	...	0'09	...	...	...	0'04	0'24	0'01	0'24	...
		Hoshiarpur ...	0'19	...	...	...	...	...	0'23	...	...	...	...	0'10	...	...	...	0'10	0'27	0'08	...	...

R de

C denotes

Punjab for the month of June 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th June 1909.	Average rainfall from 1st October up to 30th June	Station.	District.	Meteorological Division.
...	...	...	...	...	...	0·54	...	0·83		7	3·2	7·07	2·19	3·85	12·84	5·63	Panipat	Karnal.	Punjab, Central —*concluded.*
...	...	...	...	...	...	0·20	...	0·45		6	4·8	3·95	4·11	1·75	8·84	9·65	**Karnal**		
...	0·50	...	...	...	...	...	...	...		5	2·5	5·37	1·69	2·20	8·90	4·50	Rajaund		
...	...	...	...	...	...	0·23	...	0·24		6	2·7	6·38	2·57	2·85	10·17	5·94	Kaithal		
...	...	...	...	...	...	...	...	...		3	3·8	4·68	2·71	2·91	8·53	6·50	Gulah		
...	...	...	...	...	...	0·18	...	...		7	2·9	4·59	2·88	1·30	9·16	7·12	**Thanesar**		
...	...	...	...	...	...	...	1·00	...		2	2·6	1·30	1·84	1·00	4·30	5·81	Van *C*	Lahore.	
...	...	...	...	...	...	...	0·96	...		2	1·6	1·93	1·16	0·96	5·62	3·86	Chunian		
...	...	...	...	...	...	...	1·96	...		1	2·1	2·01	1·55	1·96	4·79	4·56	Kasur		
...	...	...	...	...	...	...	0·95	...		3	2·5	1·30	1·87	0·95	5·30	6·24	Pambe *C*		
...	...	...	...	...	...	...	1·55	0·12		4	2·0	2·55	1·06	1·55	5·60	3·99	Sharakpur		
...	...	...	...	...	...	0·35	1·50	0·75		4	2·0	3·40	1·32	1·50	7·20	6·17	Niaz Beg *C*		
...	...	...	...	...	...	0·17	1·95	0·20		5	2·3	2·98	1·86	1·95	7·17	7·07	**Lahore**		
...	...	...	...	...	...	...	2·20	0·55		4	2·7	4·25	2·10	2·20	8·55	8·07	Lahore Cantonment *C*		
...	...	...	...	...	...	...	0·92	0·07		2	2·5	1·33	2·51	0·92	4·16	6·42	Manihala *C*		
...	...	...	...	...	...	...	...	0·90		3	2·2	1·30	1·28	0·90	3·10	5·09	Dafthu *C*		
...	...	...	...	...	...	...	...	...		1	?	0·40	?	0·40	2·90	?	Nijabat *C*		
...	...	...	...	...	2·00	0·13	...	...		9	3·9	6·24	4·10	2·00	9·18	10·10	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	0·22	0·08	...	...		8	4·3	4·08	4·09	0·92	7·88	10·82	**Ambala**		
...	...	...	...	...	1·54	...	...	...		8	4·5	7·09	3·96	2·25	10·26	9·92	Naraingarh		
...	...	...	0·16	...	...	...	...	1·08		10	3·9	6·54	3·50	1·77	12·07	9·20	Kharar		
...	...	...	...	...	0·35	...	...	0·11		10	3·5	4·40	3·03	1·03	10·24	8·88	Rupar		
...	0·07	...	...	...	0·21	0·03	0·40	0·07		15	7·2	11·58	6·44	3·43	20·16	17·45	Kasauli		
...	...	...	...	1·20	...	...	...	...		8	5·2	7·60	4·87	2·00	10·75	11·59	Dadupur *C*		
...	...	...	...	...	...	...	...	2·00		4	3·6	4·10	1·71	2·00	7·00	4·49	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	1·13		4	2·6	2·53	2·12	1·13	3·74	4·92	Jodhpur *C*		
...	...	...	...	...	...	...	...	0·20		5	2·8	2·00	1·69	0·65	4·51	4·86	Raniki *C*		
...	...	...	...	...	...	0·20	...	1·04		7	4·1	7·32	3·44	3·38	13·19	8·24	Lehal *C*		
...	...	...	...	...	...	...	...	1·50		3	2·8	3·60	1·95	1·50	6·55	6·23	Gujran *C*		
...	...	...	...	...	...	...	...	0·61		6	3·7	4·23	2·70	1·36	7·70	7·97	Barthala *C*		
...	...	...	...	...	...	...	...	1·42		6	2·3	2·32	1·62	1·42	4·77	5·05	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	1·35		6	2·7	5·05	1·65	1·70	7·66	5·18	Bundher *C*		
...	...	...	...	...	...	...	...	...		6	3·7	4·00	3·23	1·60	8·99	8·06	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	0·62		5	3·5	3·65	2·56	1·15	8·44	9·35	**Ludhiana**		
...	...	...	...	...	...	...	...	0·96		4	3·0	3·61	1·86	1·15	8·43	5·40	Jagraon		
...	...	0·15	...	...	...	...	0·32	...		3	3·8	1·39	2·81	0·89	5·73	9·15	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...	...	0·82		2	3·3	1·96	2·93	1·14	4·72	7·24	Nakodar		
...	...	...	...	...	...	...	...	0·22		6	2·9	2·12	2·07	0·85	5·71	6·94	Phillaur		
...	[illegible]	...	...	...	...	...	0·17	...		6	3·9	2·08	2·84	0·62	8·09	8·30	Nawashahr		
...	...	...	...	...	...	0·80	...	0·11		4	4·0	3·08	3·56	1·25	7·88	10·84	Dasuya	Hoshiarpur.	
...	0·02	...	...	...	...	...	...	...		7	4·0	3·95	2·87	0·98	10·14	9·85	Una		
...	...	...	...	...	...	...	0·20	...		8	4·2	4·58	3·12	1·20	14·91	9·64	Garhshankar		
...	...	...	...	...	...	...	0·85	...		5	5·7	1·85	3·91	0·85	7·45	11·92	**Sadr Station**		
...	...	...	...	...	...	...	0·56	...		6	5·1	1·53	3·60	0·56	7·53	11·71	**Hoshiarpur**		

slight rain,
rain gauge station,

Table of Rainfall recorded at Stations in the

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	0'20	...	...
		Batala ...	...	0'14	0'80	...	...	...	...	...	...	...	...	...	...	...	0'2[illegible]	...	0'45	...	0'58	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'45	...	0'10	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'29	...	0'09	...	0'25
		Pathankot ...	0'38	0'12	...	...	...	...	0'39	...	...	...	0'37	...	...	...	...	...	...	...	0'24	0'12	...
		Dalhousie ...	0'13	0'32	0'22	...	...	...	0'11	...	...	...	0'28	1'18	...	...	0'10	...	...	...	...	...	0'33
		Madhopur *C* ...	1'10	0'15	...	...	...	...	0'15	...	...	...	...	...	0'10	...	...	0'05	...	...	0'90	0'15	...
		Shakargarh ...	...	0'02	...	...	...	...	0'04	...	...	...	...	...	...	...	...	...	0'57	...	...	...	...
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...	...	0'60	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	0'99	0'06	...	...	...
		Raya *C* ...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	...	...	...	1'05	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'90	...	0'60	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'90	...	0'35	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00	...	3'10	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'55		0'16	...	...
Punjab Hill Division.	Simla	Baraull ...	0'32	0'12	...	0'10	...	1'25	0'50	0'25	...	...	0'70	0'30	...	...	0'54	1'04	0'55	0'18	...	...	...
		Simla ...	...	0'08	...	0'17	...	1'11	0'28	0'14	0'10	...	0'32	0'46	0'03	0'14	1'34	1'02	0'93	...	0'46	1'13	1'15
		Kot Khai ...	...	...	...	...	0'35	...	...	...	...	0'52	0'27	...	...	0'14	0'23	0'25		...	0'11	...	...
		Kotgarh ...	1'23	0'40	...	0'07	0'31	...	...	0'15	...	...	2'10	1'35	...	0'05	...	1'15	1'20	...	...	0'12	0'08
		Kilba ...	...	...	...	...	...	...	0'11	...	...	...	0'54	...	...	...	...	0'06	...	...	...	...	...
Punjab, North-West.	Kangra	Saraj ...	0'30	...	0'65	0'08	0'49	...	0'19	0'11	...	...	0'45	0'57	...	0'01	0'03	0'16	0'59	...	...	0'35	0'05
		Kulu ...	...	0.14	0'06	...	...	...	0'03	...	0'06	...	...	0'69	...	...	0'26	...	1'48	...	...	0'12	...
		Nagar ...	...	0'64	0'09	0'18	...	...	...	...	...	...	0'59	0'70	...	...	...	...	0'40	0'10	...	0'37	0'10
		Palampur ...	...	...	0'09	...	...	...	0'26	...	0'25	0'12	1'00	0'31	...	...	...	1'10	0'83	...	2'10	0'23	...
		Hamirpur ...	0'07	0'06	0'08	...	...	...	0'65	...	0'14	1'10	0'05	0'66	...	...	0'36	...	1'24	...	0'68	...	0'46
		Dera ...	...	0'13	0'04	...	...	...	0'84	...	...	0'05	0'13	0'27	...	...	0'04	...	0'11	...	0'03	0'02	...
		Kangra ...	...	0'14	0'15	...	...	...	0'35	...	0'70	...	0'19	1'97	...	...	0'02	...	0'06	...	2'03	0'19	...
		Dharmsala ...	...	0'19	0'05	0'04	...	0'08	...	0'33	0'63	1'09	0'82	...	...	0'26	...	0'19	0'21	2'82	0'23	...	...
		Nurpur ...	0'02	0'34	0'18	...	...	...	1'33	...	...	...	0'10	0'68	...	...	...	0'17	...	...	0'19	...	...
	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'40	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'05	...	...
		Gujranwala Sadr Kacheri.	0'23	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	0'39	...	0'62	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'38	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	0'18	...	...	...	...	...	...	0'1[illegible]	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	0'50	...	...	...	...	0'06	...	...	...	...
		Shahjamal *C* ...	...	0'15	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	...	...	0'20	...	...	...	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	0'38	...	...	...	...	...	0'30	...	...	...	...	0'10	...	...	...	...	0'40	...	0'35	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'15	...	0'65	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...	...	1'25	...	0'10	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14	0'16	...	0'51	...	...
		Sialkot ...	0'22	0'03	0'23	...	...	...	...	...	...	...	...	0'54	...	0'10	...	...	0'69	...	0'03	...	...

C denotes cana

Punjab for the month of June 1909—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th	33 30th	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 30th June 1909.	41 Average rainfall from 1st October up to 30th June.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	0·50	0·20		4	3·8	1·20	2·78	0·50	4·00	9·28	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...	1·80	0·22		7	3·1	4·22	2·79	1·80	9·82	9·21	Batala		
...	...	...	...	...	...	0·40	...	...		3	3·8	0·95	3·13	0·45	5·40	10·71	Tibri *C*		
...	...	...	...	...	...	...	0·75	...		3	3·9	1·38	4·16	0·75	6·35	12·70	Gurdaspur		
...	...	...	...	...	...	...	0·29	...		7	3·7	1·91	3·58	0·39	8·26	13·84	Pathankot		
...	...	...	...	...	...	0·46	0·78	0·24		11	7·2	4·15	6·36	1·18	31·14	27·45	Dalhousie		
...	...	...	...	...	...	0·50	...	...		7	5·2	3·20	4·01	1·10	11·90	16·25	Madhopur *C*		
...	...	...	...	...	...	0·05	0·60	...		2	3·5	1·28	3·32	0·60	7·73	11·72	Shakargarh		
...	...	...	...	...	...	...	2·90	...		3	2·8	4·00	2·41	2·90	8·60	7·98	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	1·00	...		2	2·1	2·00	1·60	1·00	4·80	5·25	Khara *C*		
...	...	...	...	...	...	...	...	0·32		2	2·5	1·37	2·24	0·99	6·57	6·63	Tarn Taran		
...	...	...	...	...	...	...	0·25	0·20		4	2·7	1·70	2·39	1·05	6·55	8·09	Raya *C*		
...	...	...	...	...	...	...	0·30	0·20		4	2·9	2·00	2·57	0·90	6·38	8·24	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	0·20		3	3·2	1·45	2·27	0·90	6·75	8·10	Amritsar *C*		
...	...	...	...	...	...	...	...	...		2	2·6	4·10	2·56	3·10	8·00	8·77	Buggeh *C*		
...	...	...	...	...	...	...	0·52	0·24		4	2·5	1·47	1·84	0·55	6·28	6·41	Ajnala		
...	...	...	1·12	...	1·20	...	0·20	...		15	7·4	8·77	5·26	1·25	16·53	15·39	Barauli	Simla.	Punjab Hill Division.
0·22	...	...	...	...	2·03	...	0·52	0·01		17	9·8	11·65	7·84	2·03	22·58	25·51	Simla		
...	...	...	...	1·19	...	0·34	...	...		9	7·4	3·10	4·41	1·19	11·50	20·43	Kot Khai		
...	...	...	...	...	1·70	...	...	...		10	6·8	9·85	4·21	2·10	21·66	20·16	Kotgarh		
...	...	...	...	0·26	...	0·03	...	...		3	5·5	1·00	1·87	0·54	13·35	28·90	Kilba		
...	...	...	...	...	0·45	0·07	0·32	...		12	6·5	4·91	3·44	0·65	17·46	18·34	Saraj	Kangra.	Punjab, North-West.
...	...	...	...	...	0·20	1·03	...	...		7	4·1	4·07	2·42	1·48	22·11	22·07	Kulu		
...	...	...	...	...	0·16	0·50	0·85	...		11	6·1	4·68	2·96	0·85	27·40	28·34	Nagar		
...	0·35	...	...	...	6·91	3·30	1·18	0·16		14	8·2	18·19	7·92	6·91	35·39	27·65	Palampur		
...	...	...	...	...	0·20	0·10	...	...		10	5·6	5·85	3·84	1·74	15·25	14·12	Hamirpur		
...	...	...	...	...	0·85	0·64	...	...		7	4·8	3·15	3·99	0·85	13·76	14·36	Dera		
...	0·46	...	...	...	0·80	1·19	0·90	0·72		13	8·1	10·77	7·41	2·93	23·20	19·43	Kangra		
0·34	...	...	0·26	1·46	3·62	0·41	0·70	1·36		17	9·8	15·09	11·04	3·62	32·63	33·25	Dharmsala		
...	...	...	...	...	1·01	0·18	0·51	...		10	4·9	4·71	4·63	1·33	16·95	17·97	Nurpur		
...	...	...	...	...	...	...	...	...		1	2·5	1·40	1·96	1·40	4·41	6·88	Ramnagar	Gujranwala.	
...	...	...	...	...	...	0·28	0·53	...		3	2·7	2·86	1·80	2·05	7·32	7·45	Wazirabad		
...	...	...	...	...	...	0·37	1·10	0·10		6	2·9	2·84	1·86	1·10	6·93	8·58	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...		1	1·7	0·38	1·11	0·38	3·38	4·46	Shekhupura		
...	...	...	...	...	...	...	1·56	...		3	2·3	1·00	1·53	1·56	5·16	6·67	Hafizabad		
...	...	...	...	...	...	...	2·60	0·04		2	2·4	3·20	1·38	2·60	7·12	5·58	Khangah Dogran		
...	...	...	...	...	...	...	1·60	0·15		4	?	2·00	?	1·60	4·20	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	0·80		3	?	1·30	?	0·80	3·50	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	1·30	...		2	?	1·50	?	1·30	3·70	?	Firoz *C*		
...	...	...	...	...	...	...	0·20	...		6	3·1	1·73	2·98	0·40	8·27	10·22	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	0·55	...		3	3·5	1·35	2·55	0·65	8·05	9·87	Pasrur		
...	...	...	...	...	...	...	2·00	0·38		5	2·9	3·98	2·37	2·00	9·09	8·00	Raya		
...	...	...	...	...	...	0·75	0·77	...		5	2·8	2·33	1·86	0·77	1·68	8·36	Daska		
...	...	...	...	...	...	0·03	0·15	0·05		5	3·6	1·87	2·98	0·69	8·01	12·19	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—*concluded*.	Gujrat.	**Sadr (Gujrat)** ...	R	...	...	...	...	...	...	...	...	...	...	0'42	...	0'03	...	...	0'15	...	1'48	—	—
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	0'45	...	0'20	...	...	0'12	...	0'37	0'50	—
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	0'19	...	...	...	...	...	...	0'22	0'19	—
	Jhelum.	Pind Dadan Khan ...	0'45	...	...	...	...	...	...	...	...	...	...	0'32	...	...	...	...	...	...	0'12	—	—
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	0 84	...	0'43	...	0'07	0'23	...	1'44	—	—
		Chakwal ...	0'54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'40	—
	Attock.	Talagang ...	0'12	...	0'08	...	...	...	...	...	...	...	0'49	0'14	...	...	...	...	...	...	0'22	—	—
		Pindigheb ...	...	...	1'18	...	...	...	...	...	...	...	...	0'12	...	0'76	...	...	0'08	...	...	0'22	—
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	0'32	...	0'67	...	...	0'12	...	0'12	0'38	—
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	0'34	...	0'38	...	...	0'08	...	0'05	2'58	—
	Rawalpindi.	**Rawalpindi** ...																Statement returned for					
		Gujar Khan ...																					
		Kahuta ...																					
		Murree ...																					
Punjab, West.	Mianwali.	**Mianwali** ...	0 09	0'10	...	...	...	...	...	...	...	...	...	0'50	...	0'09	...	...	...	...	...	...	—
		Isa Khel ...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	0-07	...	...	...	...	...	...	—
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	0'50	—	—
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	0'50	...	...	...	...	0 62	...	...	0'50	—	—
		Nurpur ...	...	...	0'65	...	...	...	...	...	...	...	1'31	...	...	...	...	...	...	...	...	—	—
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	1'83	...	...	...	...	0'06	...	0'30	...	—	—
		Naushahra ...	...	...	1'10	...	...	...	...	...	...	...	0'20	...	0'04	...	...	...	...	...	...	—	—
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	0'40	...	...	...	...	...	...	0'60	—	—
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	0'23	...	...	...	...	...	...	0'13	—	—
		Bhera ...	...	0'25	...	...	...	...	...	...	...	...	...	0'46	...	...	...	...	...	...	0'10	—	—
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	0'41	...	...	...	...	...	...	0'15	—	—
	Jhang.	Shorkot ...	...	0'55	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	0'03	0'08	1'15
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...	0'96	—	—
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	0'55	...	...	...	...	0'06	...	0'71	—	—
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1 00	—	—
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'30	—	—
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	...	...	...	...	...	0'63	—	0'15
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'43	—	—
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...	...	...	...	...	0'40	—	—
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'45	...	—	—
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'20	—	—
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'80	—	—
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	—	—
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	0'35	...	...	...	...	...	...	...	0'35	—
	D. G. Khan.	Sangarh ...	...	0'27	0'36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	—
		Dera Ghazi Khan ...	...	0'17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	—
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'09	...	...	...	...	...	—	—
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	0'68	...	...	—	—
		Rajanpur ...	...	0'27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	—
	Muzaffargarh.	Alipur ...																Statement returned for					
		Muzaffargarh ...																					
		Sinanwan ...																					
		Leiah ...																					
	Multan.	**Mailsi** ...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'55	[illegible]
		Lodhran ...	...	0'32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	0'16	...	...	...	...	...	...	...	...	...	...	...	0'33	...	...	...	...	1'82	0'05	...

R denotes slight
H do. hail

Punjab for the month of June 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th June 1909.	Average rainfall from 1st October up to 30th June.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	0·47	1·42	...		5	3·1	3·97	2·38	1·48	11·17	10·63	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—*concluded.*
...	...	...	...	...	...	0·17	0·39	...		7	3·1	2·20	2·45	0·50	7·24	9·23	Kharian		
...	...	...	...	...	...	0·86	0·44	...		5	2·1	1·90	1·30	0·86	5·35	7·26	Phalia		
...	...	...	...	...	...	...	0·24	...		4	2·3	1·13	1·32	0·45	5·50	6·67	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	0·08	0·69	...		5	3·3	3·78	2·00	1·44	10·37	10·26	**Sadr Station (Jhelum)**		
...	...	...	...	...	...	...	0·55	...		3	2·5	2·49	1·01	1·40	5·75	7·30	Chakwal		
...	0·06	...	...	...	...	0·62	...	...		5	2·5	1·73	1·29	0·62	7·42	8·12	Talagang	Attock.	
...	...	...	...	...	...	...	0·24	...		5	2·1	2·60	1·05	1·18	8·89	7·62	Pindigheb		
...	...	...	...	...	...	0·91	0·38	...		7	1·7	2·90	1·31	0·91	10·83	10·20	Fatahjang		
...	...	...	...	...	...	0·40	0·55	...		5	1·2	4·38	0·52	2·58	10·70	9·12	**Attock**		
																	Rawalpindi	Rawalpindi.	
corrections																	Gujar Khan		
																	Kahuta		
																	Murree		
...	0·66	...	...	...	...	...	...	...		3	1·4	1·44	0·81	0·66	3·41	5·07	**Mianwali**	Mianwali.	Punjab, West.
...	0·25	...	...	...	...	...	...	...		2	1·5	0·42	0·63	0·25	3·26	5·22	Isa Khel		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·47	0	0	2·79	Bhakkar		
...	...	...	...	...	...	...	1·75	...		3	0·9	2·55	1·01	1·75	4·12	5·29	Midh	Shahpur.	
...	...	...	...	...	...	...	0·25	...		4	2·2	1·87	1·46	0·62	3·15	5·37	Sahiwal		
...	...	...	...	...	...	...	...	...		2	1·4	0·96	0·98	0·65	2.15	4·51	Nurpur		
...	...	...	...	...	...	...	...	...		2	1·7	2·19	1·01	1·83	6·15	4·07	Sakesar		
...	...	...	...	...	...	...	...	...		2	2·4	1·34	1·45	1.10	4·88	8·28	Naushahra		
...	...	...	...	...	...	...	...	...		2	1·5	1·00	0·99	0·60	3·78	4·62	Khushab		
...	...	...	...	...	...	...	0·29	...		3	2·0	0·65	1·18	0·29	3·95	5·95	**Shahpur**		
...	...	...	...	...	...	...	0·38	...		4	1·4	1·19	0·75	0·46	4·37	5·69	Bhera		
...	0·20	...	...	...	...	...	0·28	...		4	?	1·04	?	0·41	5·13	?	Sargodha		
...	...	...	...	...	...	...	0·06	...		4	1·2	2·94	0·77	1·85	7·05	2·89	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		1	1·7	0·99	1·03	0·96	3·67	4·09	**Jhang**		
...	...	...	...	...	...	...	1·03	...		3	2·0	2·35	1·13	1·03	5·79	4·30	Chiniot		
...	...	...	...	...	...	...	...	...		1	?	1·00	?	1·00	2·20	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		1	?	1·30	?	1·30	3·30	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...		2	?	0·80	?	0·63	3·97	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	...	...	...	...		1	?	1·43	?	1·43	3·19	?	Samundri		
...	...	...	...	...	...	...	1·18	...		2	?	1·61	?	1·18	5·19	?	**Lyallpur**		
...	...	...	...	...	...	...	0·85	...		2	?	1·30	?	0·85	3·25	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		1	?	1·20	?	1·20	2·55	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		1	?	0·80	?	0·80	3·10	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		1	?	0·20	?	0·20	2·85	?	Varyam *C*		
...	...	...	...	...	...	...	...	2·35		3	1·6	3·05	0·60	2·35	5·75	3·55	Badwali *C*		
...	...	...	...	...	...	...	...	0·30		3	1·0	0·93	0·53	0·36	2·84	2·95	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...		1	1·0	0·17	0·47	0·17	2·81	3·08	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	0·17	...		2	3·7	1·26	2·03	1·09	5·89	3·88	Fort Munro		
...	...	...	...	...	...	...	...	...		1	0·9	0·70	0·53	0·68	2·81	2·02	Jampur		
...	...	...	...	...	...	...	...	...		1	0·4	0·27	0·16	0·27	1·44	1·60	Rajanpur		
																	Alipur	Muzaffargarh.	
corrections																	**Muzaffargarh**		
																	Sinanwan		
																	Leiah		
...	...	...	...	...	...	...	...	...		2	1·0	2·02	0·36	1·55	3·19	1·72	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...		1	0·7	0·32	0·34	0·32	0·90	1.63	Lodhran		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·25	0	1·22	1·54	Shujabad		
...	...	...	...	...	...	...	...	...		0	1·1	0	0·43	0	1·97	2·66	**Multan**		
...	...	...	...	...	...	...	...	...		3	1·1	2·36	0·48	1·82	3·76	1·89	Kabirwala		

rain.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of June 1909.

1.—HISSAR DISTRICT.

Sowings of kharif crops going on. Extra rabi crops in fair condition. Cotton sowings nearly finished. Fodder sufficient. Cattle in good condition. General health of the people good.

2.—ROHTAK DISTRICT.

Sowings of jowar, bajra, gowar and cotton in progress. Standing crops are in good condition. Nothing can be said of the yield as yet. Cattle are generally in good condition. Public health is generally good. Canal supply sufficient.

3.—GURGAON DISTRICT.

Good rain fell throughout the district and thus enabled the zamindars to sow the kharif crops (cotton, bajra and jowar) on the undermentioned areas:—

> $\frac{1}{2}$ portion of the Gurgaon tahsil, $\frac{2}{3}$rds of the Rewári tahsil, $\frac{1}{2}$ portions each of the Palwal and Núh tahsils, and $\frac{2}{3}$rds of the Fírozpur tahsil.

Standing crops in good condition. Yield is expected to be good. Cattle in good condition. Fodder sufficient. Health of the people good.

4.—DELHI DISTRICT.

Sowing of the kharif crops, jowar, bajra etc, was in progress in the preceding month, but was suspended about the beginning of the month under report owing to the monsoon not having broken. In the middle of the month sowing was recommenced and still continues. A very large area has been sown. Condition of the standing crops good. Prospects of the outturn are good. Public health good. Crops were irrigated from canal during the first two weeks of the month. Hill torrents are running. Fodder (bhusa, etc.) scarce, but supply of green fodder ample. Prices of food-grains are a little higher than in the preceding month.

5.—KARNAL DISTRICT.

With the exception of certain villages in the Thánesar tahsil, the district has had ample rainfall, and kharif crops, especially jowar, bajra, cotton, mung and moth, have been sown. Condition of crops good. Condition of cattle good. Fodder sufficient. Western Jumna, Sirsa and Sirhind Canals were running during the month. The hill torrents and the Sarusti Canal have commenced to flow. Notwithstanding good and timely rain, grain is still selling at scarcity rates.

6.—AMBALA DISTRICT.

Rainfall in the month was sufficient and timely. More rain however is wanted. Kharif crops are being sown. The standing extra rabi and sugarcane crops are in good condition. The rain injuriously affected the melon crop to a certain extent. The season however was almost over, and the damage could not be much. There is sufficient fodder, and the scarcity of water is no longer felt owing to this rain. Condition of cattle was generally good. State of public health was good on the whole. Western Jumna Canal ran throughout the month.

7.—SIMLA DISTRICT.

The rainfall during the month was sufficient in both tahsils. In the Simla tahsil maize, rice, mash, koda and kulth were sown to the extent of $\frac{19}{20}$ths of the expected sowings, and in the Kot Khái tahsil china, bathu, koda and rice to the extent of $\frac{3}{4}$ths. The condition of crops in both tahsils is good. The yield in the Simla tahsil was reported last month. In the Kot Khái tahsil it was as follows:—

> Wheat, 390 seers per acre on irrigated and 360 seers on unirrigated area. Opium, $10\frac{1}{2}$ seers per acre on irrigated and $9\frac{3}{4}$ seers per acre on unirrigated area.

Fodder and grazing are sufficient. Public health is good in both tahsils. The supply of water in hill streams is sufficient. In the Simla and Kot Khái tahsils $\frac{1}{2}$ and $\frac{3}{4}$ths of the normal area was watered respectively.

8.—KANGRA DISTRICT.

Rice and maize were sown on the barani and irrigated area. The condition of both the irrigated and unirrigated crops is at present good. Nothing can be said at present about the yield. Public health is generally good. Water in kuhls was sufficient for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Sowings of kharif crops commenced in some parts of the district. Condition of sugarcane and cotton good. Yield expected to be good. Condition of cattle fair. Public health generally good. Rice, sugarcane and maize were irrigated by the Shah Nahr Canal. The rates are still high.

10.—JULLUNDUR DISTRICT.

Rain received during the month is below average. It was beneficial to standing crops. Standing crops good. Yield expected to be good. Cattle in good condition. Fodder sufficient. General health of the public good.

11.—LUDHIANA DISTRICT.

Sowings of cotton and 'chari in progress, and cutting of tobacco commenced. Condition of standing crops good. Yield of extra rabi crops average. Condition of cattle satisfactory. Public health satisfactory. Irrigation from canals satisfactory. Prices nearly stationary.

12.—FEROZEPORE DISTRICT.

Jowar, chari, moth, bajra, rice and gowara were sown during the month. Standing kharif crop is average, but badly in need of rain. Yield cannot be estimated as yet. It depends on future rains. Cattle in good condition. Public health was good. Sirhind and the district inundation canals have been flowing, and a normal area was irrigated. The agriculturists are generally well off. Stocks of food-grains sufficient. Fodder sufficient.

13.—LAHORE DISTRICT.

Jowar, moth and bajra were sown in time. Standing crops fair. The expected yield of kharif crops is about average. Condition of cattle fair. The perennial canals ran as usual. Prices of food-grains are still high.

14.—AMRITSAR DISTRICT.

Rain in Amritsar 2 inches, and in the other tahsils about an inch and-a-half. It will greatly help the sowings of rice and chari, which have already begun. Only a small area has been so far sown. The rain has also benefited the crops of sugar-cane and cotton. Condition of crops good. Yield expected to be good. Condition of cattle average. State of public health generally good.

15.—GURDASPUR DISTRICT.

Slight showers of rain were received during the month. Condition of crops good, except that of melons which were damaged by an unfavourable wind. Fodder sufficient. Public health generally good. Rivers and canals in full flow. Prices unchanged.

16.—SIALKOT DISTRICT.

Sowing of maize, chari, rice seedlings and rice plantation commenced, and that of moth continued. Ploughing for kharif in progress. Condition of standing sugarcane and cotton and of extra rabi crops good. Condition of cattle generally good. Public health generally good. Water sufficient in Bajwat Canals. Deg and Aik flooded twice during the month.

17.—GUJRANWALA DISTRICT.

General rain fell throughout the district. It has benefited the crops. Jowar, moth and rice were sown on irrigated area. Condition of crops average. Condition of cattle generally good. Dry fodder was obtainable plentifully; green fodder was somewhat scarce, but it will become ample after the rains. General health of the people was good. The canal was in flow. Rates were generally higher than in previous month owing to heavy demand.

18.—GUJRAT DISTRICT.

Fairly good rain fell during the month, but the showers were unevenly distributed. Sowings of kharif crops commenced. Condition of standing crops fair. Estimated yield of extra rabi crops average. Cattle in good condition. Fodder sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Rainfall fairly sufficient with good effect on the standing crops (sugarcane and cotton, etc.). Bajra, jowar, cotton, maize and rice were sown during the month. Condition of standing crops in Shahpur tahsil, both on irrigated and unirrigated areas, good. and that in Khusháb on irrigated and unirrigated (sailab) good and on the remaining unirrigated area fair. In Bhera and Sargodha tahsils the condition of standing crops, both in irrigated and unirrigated areas, average. The melons and vegetables were damaged by insects in the Khushab and Sargodha tahsils. Wheat harvested in Shahpur tahsil. Yield of unirrigated area below average and on irrigated area average Cattle generally in good condition all over the district. Fodder sufficient. Public health good. Inundation and Jhelum canals were running in full.

20.—JHELUM DISTRICT.

Rainfall measured 3·78 at Jhelum Sadr, 1·13 at Pind Dádan Khan and 2·49 at Chakwál on different dates, but moisture was not sufficient to permit general kharif sowings throughout the district. Crops suffering out from duststorms and insufficient moisture. The yield of extra rabi crops is generally below average. Condition of cattle good. Fodder sufficient, but dear. Public health generally good. Pind Dádan Khan Canal is running, but it has broken out at different parts. Prices stationary.

21.—RAWALPINDI DISTRICT.

Statement returned for corrections.

22.—ATTOCK DISTRICT.

Good rain was received. It has done good to standing crops. Kharif sowings have been commenced. Condition of crops good. Outturn of extra rabi crop is normal, and that of rabi was good. Fodder sufficient. Public health good. Water-supply is sufficient.

23.—MIANWALI DISTRICT.

Extra rabi crops in fair condition. Outturn of extra rabi crop fair. Fodder procurable. Public health fair. Only Kurram was irrigating lands in Isa Khel. Rain is beneficial for extra rabi crops and kharif preparations. More rain urgently wanted for kharif sowings.

24.—MONTGOMERY DISTRICT.

Chari, cotton and rice were sown to a certain extent. Condition of crops average Wheat has been harvested. The outturn of irrigated area is average and that of unirrigated below average. Condition of cattle generally good. Fodder sufficient. Public health good. Canals dry.

25.—LYALLPUR DISTRICT.

Ploughings for kharif crops continue. Sugarcane worm destroyed by rains. Cotton and sugarcane in good condition. Dry fodder sufficient. Green fodder is not plentiful. Public health generally good. There are complaints of deficiency of water in Toba Tek Singh tahsil. The canal was closed for two days in Samundri tahsil on account of breaches. Wheat is being brought into the market in large quantities and for the greater part of the month has been dealt with by the North-Western Railway with unprecedented speed. Enormous stocks of wheat are however lying in the goods yards with the annual danger of damage by rain again exercising the minds of exporters.

26.—JHANG DISTRICT.

Excessive rainfall in Shorkot, above average in Chiniot, and average in Jhang. It is beneficial to kharif crops which are being sown. Condition of crops average. Yield of wheat estimated at 10 maunds per acre. Condition of cattle average. Fodder procurable. Public health generally good. Canals flowing.

27.—MULTAN DISTRICT.

Cotton, rice, jowar and indigo being sown. Condition of standing kharif and extra rabi crops average both on irrigated and unirrigated areas. Too early yet to estimate yield of kharif crops. The condition of cattle is fair. Fodder (bhusa) sufficient. Sidhnai, Chenab and Lower Sutlej inundation canals flowing. Prices of food-grain still high.

28.—MUZAFFARGARH DISTRICT.

Statement returned for corrections.

29.—DERA GHAZI KHAN DISTRICT.

Rainfall slight. Sowing of cotton, jowar, bajra, etc., in progress. Condition of crops average. Yield of tobacco average. Condition of cattle good. Fodder spoilt in the south by flood. Health of people good. Canals running well. Floods low, but have broken through and inundated the south of Jampur. Prices slightly falling.

P. GABRIEL, SUPDT.,

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 3rd July 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	2	...	2	7	5	2	...	...	...	5	...	2	...	...	1	...	1	6	21	1
2		Hánsi ...	16,523	1	2	3	7	4	3	...	...	...	3	1	...	...	3	...	...	...	10	22	2
3		Bhiwáni ...	35,917	4	2	6	8	4	4	...	...	...	2	1	1	...	4	...	1	1	9	12	3
4		Sirsa ...	15,800	2	3	5	10	6	4	...	...	...	5	...	1	...	4	1	1	2	17	33	4
5	Rohtak ...	Rohtak ...	19,766	6	5	11	5	2	3	...	...	...	2	...	...	...	3	2	1	3	29	13	5
6		Jhajjar ...	12,227	1	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	...	6
7	Gurgaon ...	Rewári ...	27,295	10	3	13	13	5	8	...	...	...	2	...	4	2	5	1	1	2	25	25	7
8		Palwal ...	12,830	...	...	...	8	5	3	...	...	...	5	...	...	...	3	...	...	...	...	33	8
9	Delhi ...	Delhi ...	206,534	26	30	56	126	61	65	...	...	...	83	4	18	1	15	11	11	22	14	32	9
10		Sonepat ...	12,990	...	...	...	3	2	1	...	...	...	2	...	1	...	...	...	...	...	...	12	10
11	Karnál ...	Karnál ...	22,703	2	2	4	12	5	7	...	1	...	10	...	...	...	1	2	2	4	9	28	11
12		Kaithal ...	14,408	5	3	8	10	1	9	...	...	...	5	4	...	...	1	1	1	2	29	37	12
13		Pánipat ...	26,914	4	3	7	19	11	8	...	...	...	7	...	5	1	6	3	3	6	14	37	13
14		Shahabad ...	11,009	1	3	4	7	4	3	...	...	...	2	2	...	...	3	2	...	2	19	33	14
15	Ambála ...	Ambála ...	26,744	3	2	5	12	7	5	...	...	...	4	...	5	1	2	2	1	3	10	23	15
16		Jagádhri ...	13,462	3	4	7	8	...	8	...	...	...	2	...	2	...	4	...	3	3	27	31	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	4	7	5	2	3	...	...	...	1	...	2	...	2	...	2	2	21	15	17
18		Tánda Urmar ...	10,247	2	2	4	7	3	4	...	...	2	5	...	...	...	...	...	...	...	20	36	18
19	Jullundur ...	Jullundur ...	54,455	14	18	32	28	15	13	...	...	...	12	5	8	...	3	7	2	9	31	27	19
20		Kartárpur ...	10,840	3	3	6	3	2	1	...	...	...	2	...	1	...	...	1	1	2	29	14	20
21	Ludhiána ...	Ludhiána ...	48,211	5	3	8	18	10	8	...	...	...	15	...	3	...	...	2	2	4	9	19	21
22		Jagraon ...	18,760	8	5	13	4	1	3	...	...	...	2	...	...	...	2	1	1	2	36	11	22
23		Ráekot ...	10,131	1	3	4	3	2	1	...	...	...	1	...	...	1	1	1	...	1	20	15	23
24	Ferozepore ...	Ferozepore ...	23,475	2	3	5	13	5	8	...	...	...	7	...	2	...	4	...	2	2	11	29	24
25	Lahore ...	Lahore ...	186,884	28	29	57	122	69	53	...	...	...	78	5	18	3	18	9	14	23	16	34	25
26		Kasúr ...	22,022	3	5	8	20	12	8	1	...	...	12	1	3	...	3	2	4	6	19	48	26
27	Amritsar ...	Amritsar ...	161,039	4	7	11	120	70	50	...	...	...	86	6	23	1	4	13	12	25	4	39	27
28	Gurdáspur ...	Batála ...	27,365	4	11	15	19	7	12	...	1	...	15	...	3	...	...	1	2	3	29	36	28
29	Siálkot ...	Siálkot ...	44,789	19	10	29	24	13	11	...	...	...	9	...	11	...	4	2	5	7	34	28	29
30	Gujránwála ...	Gujránwála ...	28,356	6	4	10	10	6	4	...	...	...	6	...	1	...	3	...	2	2	18	18	30
31		Wazírabad ...	18,069	1	4	5	5	2	3	...	...	...	3	...	1	...	1	...	...	...	14	14	31
32	Gujrát ...	Gujrát ...	19,048	4	1	5	9	2	7	...	...	...	5	...	1	1	2	...	...	...	14	25	32
33		Jalálpur ...	10,640	...	1	1	6	1	5	...	...	...	4	...	2	...	...	...	...	...	5	30	33

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	...	...	...	7	5	2	...	...	...	6	...	...	...	1	1	...	1	...	20
35		Khushâb ...	11,403	2	3	5	1	...	1	...	...	...	...	...	...	...	1	...	...	...	23	5
36	Jhelum ...	Jhelum ...	11,703	...	2	2	8	5	3	...	...	...	3	...	1	...	4	1	...	1	9	26
37		Pind Dádan Khan	13,770	...	...	...	10	9	1	...	...	...	7	2	...	...	1	3	...	3	...	38
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	12	23	18	11	7	...	...	...	8	...	3	...	7	3	2	5	25	20
39	Jhang ...	Jhang ... Maghiána ...	23,198	5	7	12	18	8	10	...	...	...	9	1	...	...	8	3	3	6	27	40
40		Chiniot ...	15,685	2	4	6	5	2	3	...	...	...	1	...	1	...	3	...	1	1	20	17
41	Lyallpur ...	Lyallpur ...	13,477	...	...	...	2	1	1	...	...	...	...	2	...	...	...	...	...	...	...	8
42	Multán ...	Multán ...	74,627	19	20	39	38	19	19	...	...	...	22	...	3	2	11	5	7	12	27	27
43	D. G. Khan ...	Dera Gházi Khan	21,697	2	2	4	5	2	3	...	...	...	3	...	...	...	2	1	1	2	10	12
		Grand Total ...	1,455,454	218	228	446	783	406	377	1	2	2	466	34	126	13	139	82	88	170	16	28
	Hill Sanitaria.																					
	Simla ...		14,130	6	5	11	8	5	3	...	...	...	4	...	...	1	3	2	1	3	40	29
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...		808	...	1	1	1	...	1	...	...	...	...	...	1	...	...	...	1	1	65	65
	Murree ...		1,517	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	107	...

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 3rd July 1909, there were 446 births registered in the 43 large municipal towns (218 males and 228 females) giving a birth rate of 16 *per mille* of population, and 783 deaths were registered (406 males and 377 females), giving a death rate of 28 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 32 against 32 in the corresponding week of the previous year; Lahore 34 against 46 ; Amritsar 39 against 41 ; and Multán 27 against 42. There were 2 deaths reported from plague in Tánda Urmar. Of the 2 deaths from small-pox, 1 was registered in Karnál and 1 in Batála. There was 1 death recorded from cholera in Kasúr. Of the 466 deaths from fevers, 88 were registered in Delhi, 86 in Amritsar, 78 in Lahore, 22 in Multán, 15 each in Ludhiána and Batála, 12 each in Jullundur and Kasúr, 10 in Karnál, 9 each in Siálkot and Jhang-Maghiána, 8 in Ráwalpindi, 7 each in Pánipat, Ferozepore and Pind Dádan Khan, 6 each in Gujránwála and Bhera, 5 each in Hissar, Sirsa, Palwal, Kaithal, Tánda Urmar, and Gujrát, 4 each in Ambála and Jalálpur, 3 each in Hánsi, Wazírabad, Jhelum and Dera Gházi Khan, 2 each in Bhiwáni, Rohtak, Rewári, Sonepat, Shahabad, Jagádhri, Kartárpur and Jagráon and 1 each in Hoshiárpur, Ráekot and Chiniot.

Deaths reported from plague during the week ending 10th July 1909 *in the districts including all municipal towns* :—Delhi 3, Hoshiárpur 1, Ferozepore 4, Montgomery 2, Lahore 8, Amritsar 1, and Gujránwála 8, including 7 deaths which occurred in the months of May and June 1909 and were not reported previously. Total for the province 27. Total for the previous week 71. Total for the corresponding week of the previous year 14.

LAHORE :
The 13th July 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of March 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	357	455	98	...	
2	Coal and coke carried for the public and foreign railways	28,244	39,591	11,347	...	
3	Cotton—					
	(1) Raw	13,858	16,330	2,472	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	148	228	80	...	
	(b) Twist and yarn, Indian ...	641	976	335	...	
	(c) Piece-goods, European ...	2,521	2,820	299	...	
	(d) Piece-goods, Indian ...	2,630	2,956	326	...	
	(e) Others	219	129	...	90	
4	Chemicals, excepting saltpetre	488	1,264	776	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	17	23	6	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	36	61	25	...	
	(b) Others	632	860	228	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	25	27	2	...	
	(2) Cutch	4	3	...	1	
	(3) Indigo	117	55	...	62	
	(4) Myrabolans	79	16	...	63	
	(5) Tanning barks	103	207	104	...	
	(6) Turmeric	867	517	...	350	
	(7) Others	702	738	36	...	
7	Fodder—					
	(1) Oil-cake	2,507	2,006	...	501	
	(2) Hay, straw and grass	5,358	6,219	861	...	
8	Fruits and vegetables, fresh	3,025	4,357	1,332	...	
9	Grain and pulse—					
	(1) Gram and pulse	32,702	10,615	...	22,087	
	(2) Jawar and bajra	20,607	25,779	5,172	...	
	(3) Rice in the husk	2,123	3,424	1,301	...	
	(4) Rice not in the husk	11,666	16,030	4,364	...	
	(5) Wheat	38,253	14,009	...	24,244	
	(6) Wheat flour	4,474	5,947	1,473	...	
	(7) Others	10,717	3,033	...	7,684	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	20	66	46	...	
	(b) Raw	1,890	1,617	...	273	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	21	...	...	21	
	(b) Raw	1,389	2,017	628	...	
11	Horns	81	51	...	30	
12	Hemp (Indian) and other fibres, excluding jute	102	247	145	...	
13	Jute—					
	(1) Raw	38	16	...	22	
	(2) Gunny bags and cloth	2,956	3,632	676	...	
14	Lac	143	43	...	100	
15	Leather—					
	(1) Unwrought	162	320	153	...	
	(2) Wrought, excepting boots and shoes ...	188	113	...	75	
16	Liquors—					
	(1) Ale and beer	763	556	...	207	
	(2) Wine and spirits of all kinds, including country spirit	820	708	...	112	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	76	85	9	...	
17	Metals—					
	(1) Brass, unwrought	95	140	45	...	
	(2) Brass, manufactures	143	219	76	...	
	(3) Copper, unwrought	398	65	...	333	
	(4) Copper, manufactures	102	78	...	24	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	285	1,131	846	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	5,282	5,165	...	117	
	(b) Machinery and mill work ...	501	695	194	...	
	(c) Other manufactures, including hardware and cutlery ...	835	1,083	248	...	
	(6) Metallic ores	819	250	...	569	
	(7) Others	267	283	16	...	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	31,823	48,092	17,169	...	
	(2) Chalk and lime	9,834	11,295	1,462	...	
	(3) Others	7	11	4	...	
19	Oils—					
	(1) Kerosine	2,814	5,428	2,614	...	
	(2) Castor	74	59	...	15	
	(3) Cocoanut	138	128	...	10	
	(4) Mustard and rape	220	126	...	94	
	(5) Others	677	643	...	34	
20	Oil-seeds—					
	(1) Castor	83	...	...	83	
	(2) Cotton seed	10,269	8,275	...	1,994	
	(3) Earthnuts	22	80	58	...	
	(4) Linseed	487	57	...	430	
	(5) Poppy	26	21	...	5	
	(6) Rape and mustard	593	900	307	...	
	(7) Til or jinjili	1,059	1,560	501	...	
	(8) Others	6,761	21,375	14,614	...	
21	Opium	7	6	...	1	
22	Paper and paste-board	447	449	2	...	
23	Provisions—					
	(1) Dried fruits and nuts	2,790	1,513	...	1,277	
	(2) Ghi	983	1,044	61	...	
	(3) Others	762	1,515	753	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	15	15	...	
	(2) Carriages and trucks and parts thereof	...	146	146	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	356	356	...	
	(b) Sleepers and keys of steel and cast iron	554	3,719	3,165	...	
	(c) Others	3,317	16,655	13,338	...	
25	Salt	8,219	7,083	...	1,136	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	662	422	...	240	
	(2) Other saline substances	981	752	...	229	
27	Silk—					
	(1) Raw—					
	(a) Foreign	33	20	...	13	
	(b) Indian	2	17	15	...	
	(2) Piece-goods—					
	(a) Foreign	2	1	...	1	
	(b) Indian	1	1	...	...	
28	Spices—					
	(1) Betelnuts	74	54	...	20	
	(2) Cardamums	29	42	13	...	
	(3) Chillies	494	428	...	66	
	(4) Ginger	71	75	4	...	
	(5) Pepper	92	166	74	...	
	(6) Others	372	311	...	61	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	11,777	8,783	...	2,994	
	(2) Unrefined—					
	(a) Sugar	2,810	3,203	393	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	18,724	15,870	...	2,854	
30	Tea—					
	(1) Foreign	179	38	...	141	
	(2) Indian	160	151	...	9	
31	Tobacco—					
	(1) Unmanufactured	1,284	1,624	340	...	
	(2) Manufactured—					
	(a) Cigars	18	6	...	12	
	(b) Other sorts	186	325	139	...	
32	Wood—					
	(1) Timber, unwrought	8,756	9,464	708	...	
	(2) Manufactured	2,076	1,812	...	264	
33	Wool—					
	(1) Raw	828	2,076	1,248	...	
	(2) Manufactured—					
	(a) Carpets and rugs	16	16	...	...	
	(b) Piece-goods, European ...	74	62	...	12	
	(c) Piece-goods, Indian ...	31	47	16	...	
	(d) Other sorts of manufactures ...	50	78	28	...	
34	All other articles of merchandise—					
	(1) Firewood	26,712	14,772	...	11,940	
	(2) Manures	3,855	4,609	754	...	
	(3) Lucifer matches	151	130	...	21	
	(4) Others	10,834	27,737	7,903	...	
35	Animals	No. 7,529	No. 10,683	No. 3,154	No. ...	
	Total ... { Animals ...	No. 7,529	No. 10,683	No. 3,154	No. ...	
	Total ... { Goods ...	Tons. 382,796	Tons. 401,799	Tons. 99,924	Tons. 80,921	

LAHORE:
The 19th June 1909.

L. S. DEANE,
for *Examiner of Accounts, North-Western Railway.*

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JULY 23, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 19TH JULY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	0·26 at Sadr ... 0·05 at Hánsi. 0·20 at Bhiwáni. 0·30 at Fatahabad. 0·15 at Budhláda. 0·10 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9¾ seers... Gram, 15¾ seers. Bajra, 15 seers. Bejhar, 16 seers.	...	Sowings in progress.
2	Rohtak ...	0·07 at Sadr ... 3·33 at Sámpla. 0·98 at Gohána. 2·57 at Jhajjar. 2·80 at Salháwas. 1·70 at Beri.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14½ seers. Bajra, 15½ seers. Maize, 12 seers. Jowar, 18 seers. Bejhar, 14½ seers.	...	Sowings of great millet, &c., in progress. Standing crops good and benefited by recent rain. Some damage by insect (phirka) in tahsils Rohtak. Great millet in tahsils Rohtak and Jhajjar slightly damaged by excessive rain.
3	Gurgaon ...	3·19 at Sadr ... Less at other stations.	1. Sufficient. 3. Good.	Unchanged ...	...	Cotton and great millet being sown. Standing crops in very good condition. Yield is expected to be good.
4	Delhi ...	2·09 at Sadr ... 3·63 at Ballabgarh. 1·40 at Mehrauli. 1·86 at Sonepat.	1. Ample 2. Canal closed. Torrents running. 3. Good.	Do. ...	...	Standing crops in good condition. Prospects of outturn good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
5	Ambála ...	1·92 at Sadr ... 0·65 at Jagádhri. 2·41 at Naráingarh. 1·23 at Kharar. 4·46 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10¼ to 10¾ seers. Gram, 13¼ to 13¾ seers. Barley, 16 seers. Maize, 15½ seers. Jowar, 18 seers. Bajra, 15 seers.	Extra spring crops in good condition.	Condition of standing crops generally [illegible]. Other crops being s[illegible]
6	Jullundur ...	0·27 at Sadr ... 3·86 at Nakodar. 1·16 at Phillaur.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Maize, 14 seers. Gram, 14¼ seers. Jowar, 14½ seers. Gur, 6 seers.	...	Sowings of fodder crops and weeding of cotton and sugarcane in progress. Sowings satisfactory. Standing crops good.
7	Ludhiána ...	2·39 at Sadr ... 0·11 at Jagraon. 0·38 at Samrála.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers Barley, 17½ seers. Gram, 14 seers. Maize, 16 seers.	...	Sowings of cotton, rice (great millet), &c., in progress and of maize commenced. Condition of standing crops good.
8	Ferozepore ...	0·45 at Sadr ... General throughout the district.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 13 seers.	Extra spring crops average and are being cut.	Sowings continue.
9	Lahore ...	0·13 at Sadr ... 0·10 at Kasúr, 0·15 at Sharakpur.	1. Sufficient ...	Wheat, 10 seers ... Gram, 15 seers.	...	Rice, maize, &c., being sown. Condition of cotton and sugarcane crops fair.
10	Amritsar ...	0·13 at Sadr ... More in other tahsils.	1. Sufficient ... 3. Average.	Wheat, 11 seers ... Gram, 15¼ seers. Barley, 17 seers. Jowar, 16 seers. Maize, 12½ seers. Bajra, 15 seers.	—	Paddy, maize and sesamum being sown. Cotton and sugarcane being weeded. Condition of standing crops good. More rain is wanted.
11	Siálkot ...	1·22 at Sadr ... 0·15 at Zafarwál.	1. Sufficient ... 3. Good but weak owing to overwork.	Wheat, 11 seers ... Barley, 17 seers. Gram, 14½ seers. Rice, 8 seers.	...	Rainfall insufficient. More rain badly wanted. Sowings of maize, great millet, &c., in progress. Condition of standing crops good in irrigated but poor in tracts dependent on rain.
12	Gujránwála ...	1·03 at Sadr ... General throughout district.	1. Sufficient ... 3. Good.	Wheat, 10 to 10½ seers. Gram, 14½ to 15 seers. Bajra, 12 seers.	...	Sowings of rice, sesamum, great millet, &c., in progress. Standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·30 at Sadr ... 0·10 at Bhera. 2·42 at Sargodha.	1. Insufficiency of fodder is being felt in tahsil Khusháb. 3. Good.	Wheat, 10 to 11 seers. Barley, 17 to 18 seers. Gram, 15 to 16 seers. Bajra, 11 to 13½ seers. Jowar, 11 to 12 seers. Maize, 11 to 13½ seers.	Tobacco harvested in tahsil Khusháb; outturn good.	Maize and other inferior crops are being sown. Condition of standing crops good, except of unirrigated area in Khusháb tahsil, where it is fair.
14	Ráwalpindi ...	2·03 at Sadr ... 0·92 at Kahúta.	1. Sufficient ...	Wheat, 10¼ seers. Barley, 16¼ seers. Bajra, 16 seers. Gram, 13¾ seers. Maize, 13 seers.	...	Great millet, bulrush millet, &c., being sown. Rainfall sufficient.
15	Miánwáli ...	0·21 at Sadr ... 0·18 at Isa Khel. 0·52 at Bhakkar.	1. Procurable ...	Wheat, 10¼ seers. Barley, 16 seers. Gram, 16 seers.	Extra spring crop fair.	Recent rain very beneficial for autumn sowing, which is in progress. River still low.
16	Lyallpur ...	3·12 at Sadr ... 1·59 at Samundri 0·03 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply are general in Toba Tek Singh. 3. Good.	Wheat, 10 seers ... Gram, 14¼ seers. Jowar, 12½ seers.	...	Great millet, &c., are being sown. Land is being prepared for other autumn crops. Condition of standing crops good.
17	Jhang ...	Average to good throughout district.	1. Obtainable ... 3. Good.	Wheat, } Jowar, } 10 seers. Maize, 12 seers. Bajra, 13 seers. Gram, 14 seers.	...	Recent rain beneficial to standing crops, which are in good condition.
18	Multán ...	0·33 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10¼ seers. Gram, 14¼ seers. Maize, 12 seers.	Extra spring crops average.	Sowings continue. Crops in tahsil Mailsi are being damaged by grass-hopper (tiddi).

GENERAL REMARKS.

Good rain has fallen in parts of Rohtak, Gurgaon, Delhi, Ambála, Jullundur, Ludhiána, Shahpur, Ráwalpindi and Lyallpur, and moderate to light in other parts of the Province. More rain is wanted in Amritsar and Siálkot. Extra spring crops are being harvested in some districts. Sowings of autumn crops continue satisfactorily. Standing autumn crops are generally in good condition, and have been benefited by the recent rains. Crops have been slightly damaged by an insect (phirka) and excessive rain in Rohtak and by grass-hopper in Multán. Prices are high and have risen in some districts. Cattle are generally in good condition except in Siálkot where they have become a little weak owing to overwork. Fodder is sufficient except in parts of Shahpur. Complaints of short water-supply are general in Toba Tek Singh tahsil of the Lyallpur district.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING MAY 1909.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, May 1909.	Normal direction and velocity in miles per hour, May.	8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
					°	°	°	°	°	°	%	"	
Sirsa ...	29·609	+ ·005	S. 60° W. 5	S. 39° W 6	89·1	106·0	− 1·2	74·7	− 2·7	− 2·0	33	·455	[illegible]
Delhi ...	(e)29·633	(e) + ·007	N. 78° W 4	S. 73° W. 4	86·2	102·4	− 2·3	79·1	− 1·1	− 1·7	47	·59[illegible]	[illegible]
Ambála ...	(e)29·618	(e) + ·012	S. 37° E. 5	S 89° E. 3	85·1	104·1	− 1·1	73·3	− 3·6	− 2·4	33	·40[illegible]	[illegible]
Simla ...	23·028	− ·006	...	...	64·0	73·0	− 0·1	58·8	+ 0·2	+ 0·1	35	·206	[illegible]
Ludhiána ...	29·617	+ ·001	N. 23° W. 2	S 41° E. 3	85·4	104·8	+ 0·4	75·3	− 0·1	+ 0·2	2[illegible]	·359	[illegible]
Montgomery ...	29·602	+ ·021	S 52° E. 6	S. 48° E 8	88·7	104·7	− 3·6	73·9	− 4·5	− 4·1	24	·333	[illegible]
Lahore ...	29·599	− ·003	N. 16° E. 3	N 72° E. 3	85·0	104·4	− 1·3	72·1	− 0·1	− 0·7	39	·474	[illegible]
Siálkot ...	(d)29·605	(d) − ·008	N. 20° E 3	N. 41° E. 3	84·9	102·0	− 1·1	70·8	− 4·0	− 2·6	38	·449	[illegible]
Khusháb ...	29·619	+ ·008	N. 40° E. 9	N. 14° E. 7	89·8	103·7	− 1·2	75·0	− 1·3	− 1·3	(d)22	(d)·310	[illegible]
Ráwalpindi ...	29·646	+ ·004	N. 31° W. 4	N. 11° E. 2	83·0	97·5	− 0·6	(d) 66·9	(d) − 1·7	(d) − 1·2	33	·377	[illegible]
Murree ...	23·757	− ·008	S. 34° E. 9	N. 7° E. 8	65·7	74·4	− 2·5	57·5	− 2·0	− 2·3	38	·256	[illegible]
Multán ...	(e)29·617	(e) + ·014	N. 14° E. 2	S. 12° E. 3	88·4	106·4	− 0·2	78·2	+ 0·6	+ 0·2	32	·448	[illegible]
D. I. Khan ...	29·616	− ·003	N. 20° E. 3	N. 16° E. 2	86·4	102·7	− 1·5	72·6	− 2·3	− 1·9	40	·5[illegible]	[illegible]
Pesháwar ...	29·679	+ ·002	W. 3	N 50° W. 5	83·0	97·1	− 1·5	68·9	− 1·1	− 1·3	35	·408	[illegible]
Cherát ...	25·588	+ ·027	N. 13° W. 14	N. 6° W. 12	72·3	84·3	− 5·3	(d)65·4	(d) − 2·9	(d) − 4·1	26	·2[illegible]	[illegible]
Srínagar ...	(e)24·807	(e) − ·012	S. 7° E. 4	S. 49° E. 4	57·9	76·0	− 0·9	50·4	− 1·7	− 1·3	81	·395	[illegible]
Sonemarg ...	21·795	...	N. 36° E. 4	...	41·4	59·0	...	35·5	...	...	80	·212	[illegible]
Gulmarg ...	(v)21·843	(z) − ·002	(v) N. 69° E. (w) 3	...	(v) 52·[illegible]	(w)60·3	(x) + 3·8	(w)40·9	(z) + 1·4	+ 2·6	(v)79	(v)·330	(v)[illegible]
Skardu ...	22·812	− ·021	S. 45° E 10	...	58·6	73·0	+ 1·8	49·[illegible]	+ 0·4	+ 1·1	42	·207	[illegible]
Drás ...	20·750	− ·042	W. 6	...	45·1	62·3	+ 1·7	33·4	+ 0·3	+ 1·0	64	·193	[illegible]
Leh ...	19·683	− ·012	S. 31° E. 5*	S. 44° W. 3	48·4	65·0	+ 1·0	36·5	− 0·3	+ 0·4	35	·119	[illegible]

* Uncorrected for scale error.
(d) Mean of 10 days.
(e) Mean of 29 days.
(v) Mean of 12 days.
(w) Mean of 11 days.
(x) Mean of 7 days.
(z) Mean of 8 days.

The month was unusually free from disturbances in North-West India, and rainfall was in consequence in defect at almost every station. On the 20th the hot weather depression over Upper Sind and the South-West Punjab moved northwards and gave two days' fairly general and in places moderately heavy rain in the extreme north. This was the only important disturbance of the month. Notwithstanding the absence of rainfall, temperature was below the normal, especially during the first nine days of the month.

Pressure and Winds.—Pressure was nearly normal. Winds were of average strength, but their directions were irregular and varied considerably from those usually obtaining in May.

Temperature.—The mean temperature of the month was either normal or in slight excess in Kashmír and at Simla, Ludhiána and Multán, but at all the remaining stations it was more or less in defect. The deficiency was shown in both the maximum and the minimum temperatures, and was most marked during the first nine days of the month when the highest temperature recorded was only 104°. There was a distinct rise of temperature at the end of the month and a maximum of 115½° was registered on the 30th at Multán and on the 31st at Lahore and Khusháb.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
May 1st ...	−4.9	102.0	Ambála.	May 17th ...	−0.7	109.3	Multán.
„ 2nd ...	−9.6	100.3	Sirsa.	„ 18th ...	−1.5	106.3	Sirsa and Multán.
„ 3rd ...	−8.8	96.3	Multán.	„ 19th ...	0	109.8	Multán.
„ 4th ...	−7.8	98.3	Sirsa.	„ 20th ...	+3.4	111.8	Do.
„ 5th ...	−6.7	100.0	Ambála.	„ 21st ...	+1.3	111.8	Sirsa.
„ 6th ...	−6.3	102.5	Ludhiána.	„ 22nd ...	+1.0	110.5	Ambála.
„ 7th ...	−7.8	101.3	Sirsa.	„ 23rd ...	−5.1	105.3	Multán.
„ 8th ...	−7.0	100.0	Ambála.	„ 24th ...	−5.2	106.3	Sirsa.
„ 9th ...	−5.0	103.8	Multán.	„ 25th ...	−2.9	108.3	Multán.
„ 10th ...	−1.8	107.3	Do.	„ 26th ...	−2.3	110.3	Do.
„ 11th ...	+0.9	109.8	Do.	„ 27th ...	+2.9	111.8	Do.
„ 12th ...	+1.2	110.8	Sirsa.	„ 28th ...	+4.5	113.4	Lahore.
„ 13th ...	+2.4	111.3	Do.	„ 29th ...	+3.2	114.5	Ludhiána.
„ 14th ...	+1.1	110.3	Do.	„ 30th ...	+5.1	115.3	Multán.
„ 15th ...	+0.9	109.3	Do.	„ 31st ...	+5.5	115.4	Lahore and Khusháb.
„ 16th ...	−0.6	106.4	Montgomery.				

Humidity and Cloud.—There was less cloud than usual and humidity was considerably below the average, except at Delhi and Srínagar. The unusual dryness of the air was most marked at Ambála, Montgomery, Multán and Skardu. Relative humidity on the mean of the whole month was only 22 per cent. at Khusháb and 24 per cent. at Montgomery.

Rainfall was in defect everywhere except at Delhi. The largest actual deficiency occurred at Simla and Dras where it amounted to about 80 per cent. of the normal fall. No rain fell at Montgomery, Siálkot, Multán and Dera Ismail Khan.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for May 1909 :—

Station.	Actual rainfall in May 1909	Normal average rainfall in May.	Difference from the average in May 1909.	Station.	Actual rainfall in May 1909.	Normal average rainfall in May.	Difference from the average in May 1909.
1	2	3	4	1	2	3	4
Punjab.	Inches.	Inches.	Inches.	*North-West Frontier Province.*	Inches.	Inches.	Inches.
Sirsa	0.08	0.71	−0.63	Dera Ismail Khan ...	0	0.34	−0.34
Delhi	1.64	0.72	+0.92	Peshâwar	0.20	0.75	−0.55
Ambála	0.11	0.73	−0.62	Cherát	0.34	1.21	−0.83
Simla	0.49	3.05	−2.57				
Ludhiána	0.19	0.61	−0.42	*Kashmír.*			
ntgomery	0	0.27	−0.27				
hore	0.08	0.82	−0.74	Srínagar	1.97	2.60	−0.63
Siálkot	0	1.03	−1.03	Sonemarg	4.83	...	...
Khusháb	0.07	0.78	−0.71	Gulmarg	5.23*	...	...
Ráwalpindi	0.41	1.47	−1.06	Skardu	0.28	1.30	−1.02
Murree	2.57	2.97	−0.40	Dras	0.75	3.53	−2.78
Multán	0	0.30	−0.30	Leh	0.10	0.22	−0.12

* Rainfall of last 12 days.

SIMLA :
The 22nd June 1909.

GEORGE C. SIMPSON,
for *Director-General of Observatories.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

<table>
<tr><th>1</th><th>2</th><th colspan="3">3</th><th colspan="3">4</th><th colspan="3">5</th><th colspan="3">6</th></tr>
<tr><th></th><th></th><th colspan="12">QUANTITIES PER RUPEE</th></tr>
<tr><th>Divisions.</th><th>Districts.</th><th colspan="3">Wheat.</th><th colspan="3">Barley.</th><th colspan="3">Rice (best sort).</th><th colspan="3">Rice (common).</th></tr>
<tr><th></th><th></th><th>Present fortnight ending 15th July 1909.</th><th>Past fortnight ending 30th June 1909.</th><th>Corresponding fortnight of 15th July 1908.</th><th>Present fortnight ending 15th July 1909.</th><th>Past fortnight ending 30th June 1909.</th><th>Corresponding fortnight of 15th July 1908.</th><th>Present fortnight ending 15th July 1909.</th><th>Past fortnight ending 30th June 1909.</th><th>Corresponding fortnight of 15th July 1908.</th><th>Present fortnight ending 15th July 1909.</th><th>Past fortnight ending 30th June 1909.</th><th>Corresponding fortnight of 15th July 1908.</th></tr>
<tr><th></th><th></th><th>Srs. C.</th><th>Srs. C.</th><th>Srs. C.</th><th>Srs. C.</th><th>Srs. C.</th><th>Srs. C.</th><th>Srs.</th><th>Srs.</th><th>Srs.</th><th>Srs. C.</th><th>Srs. C.</th><th>Srs. C.</th></tr>
<tr><td rowspan="7">DELHI.</td><td>Hissar ...</td><td>9 0</td><td>8 12</td><td>9 0</td><td>15 0</td><td>15 0</td><td>11 12</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>6 8</td><td>6 0</td></tr>
<tr><td>Rohtak ...</td><td>9 8</td><td>9 8</td><td>9 8</td><td>15 8</td><td>15 8</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>6 0</td><td>6 0</td></tr>
<tr><td>Gurgaon ...</td><td>10 4</td><td>10 8</td><td>8 6</td><td>16 4</td><td>16 4</td><td>12 8</td><td>...</td><td>...</td><td>...</td><td>7 8</td><td>8 0</td><td>6 4</td></tr>
<tr><td>Delhi ...</td><td>9 4</td><td>9 4</td><td>8 12</td><td>14 0</td><td>14 0</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>7 8</td><td>7 8</td><td>4 8</td></tr>
<tr><td>Karnál ...</td><td>10 2</td><td>10 2</td><td>9 6</td><td>17 0</td><td>17 0</td><td>14 0</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 0</td><td>7 0</td></tr>
<tr><td>Ambála ...</td><td>10 6</td><td>10 8</td><td>9 12</td><td>16 0</td><td>15 4</td><td>11 12</td><td>...</td><td>...</td><td>...</td><td>8 3</td><td>7 8</td><td>7 4</td></tr>
<tr><td>Simla (a) ...</td><td>...</td><td>8 6</td><td>7 8</td><td>...</td><td>10 0</td><td>8 0</td><td>...</td><td>...</td><td>...</td><td>...</td><td>7 8</td><td>4 12</td></tr>
<tr><td rowspan="5">JULLUNDUR.</td><td>Kángra ...</td><td>12 0</td><td>13 0</td><td>10 0</td><td>20 0</td><td>20 0</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 0</td><td>6 0</td></tr>
<tr><td>Hoshiárpur ...</td><td>10 12</td><td>10 12</td><td>10 8</td><td>13 8</td><td>13 8</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 0</td><td>5 8</td></tr>
<tr><td>Jullundur ...</td><td>10 8</td><td>10 4</td><td>10 0</td><td>17 0</td><td>17 8</td><td>14 0</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>6 0</td><td>6 0</td></tr>
<tr><td>Ludhiána ...</td><td>9 12</td><td>9 8</td><td>10 8</td><td>17 8</td><td>18 0</td><td>13 8</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>5 8</td><td>5 8</td></tr>
<tr><td>Ferozepore ...</td><td>10 0</td><td>10 0</td><td>9 8</td><td>16 0</td><td>16 0</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>6 12</td><td>6 12</td><td>5 8</td></tr>
<tr><td rowspan="5">LAHORE.</td><td>Lahore ...</td><td>9 14</td><td>10 6</td><td>10 12</td><td>18 0</td><td>16 4</td><td>14 6</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 6</td><td>5 12</td></tr>
<tr><td>Amritsar ...</td><td>11 0</td><td>10 12</td><td>10 12</td><td>16 0</td><td>17 0</td><td>13 8</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 0</td><td>6 0</td></tr>
<tr><td>Gurdáspur ...</td><td>11 0</td><td>11 8</td><td>10 12</td><td>16 0</td><td>16 0</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>8 0</td><td>8 0</td><td>6 0</td></tr>
<tr><td>Siálkot ...</td><td>11 0</td><td>11 0</td><td>10 8</td><td>16 0</td><td>16 0</td><td>12 4</td><td>...</td><td>...</td><td>...</td><td>8 0</td><td>8 0</td><td>6 4</td></tr>
<tr><td>Gujránwála ...</td><td>10 4</td><td>10 4</td><td>11 0</td><td>17 0</td><td>16 4</td><td>15 0</td><td>...</td><td>...</td><td>...</td><td>8 2</td><td>8 2</td><td>6 12</td></tr>
<tr><td rowspan="6">RAWALPINDI.</td><td>Gujrát ...</td><td>10 12</td><td>11 0</td><td>11 0</td><td>16 0</td><td>16 0</td><td>13 4</td><td>...</td><td>...</td><td>...</td><td>8 0</td><td>8 0</td><td>6 0</td></tr>
<tr><td>Shahpur ...</td><td>11 0</td><td>10 8</td><td>11 8</td><td>17 0</td><td>16 0</td><td>14 0</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>6 0</td><td>5 0</td></tr>
<tr><td>Jhelum ...</td><td>10 4</td><td>10 8</td><td>10 8</td><td>15 0</td><td>15 4</td><td>13 0</td><td>...</td><td>...</td><td>...</td><td>7 8</td><td>8 0</td><td>6 0</td></tr>
<tr><td>Ráwalpindi ...</td><td>10 8</td><td>10 8</td><td>9 8</td><td>16 0</td><td>16 0</td><td>13 0</td><td>...</td><td>...</td><td>...</td><td>6 12</td><td>5 0</td><td>4 12</td></tr>
<tr><td>Attock ...</td><td>11 8</td><td>11 8</td><td>9 12</td><td>16 8</td><td>16 8</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>6 0</td><td>6 0</td><td>5 [illegible]</td></tr>
<tr><td>Miánwáli ...</td><td>10 4</td><td>10 8</td><td>10 8</td><td>16 0</td><td>18 0</td><td>15 8</td><td>...</td><td>...</td><td>...</td><td>6 8</td><td>6 8</td><td>5 4</td></tr>
<tr><td rowspan="6">MULTAN.</td><td>Montgomery ...</td><td>10 4</td><td>10 4</td><td>11 0</td><td>16 0</td><td>16 0</td><td>§</td><td>...</td><td>...</td><td>...</td><td>7 4</td><td>7 4</td><td>5 8</td></tr>
<tr><td>Lyallpur ...</td><td>10 0</td><td>10 4</td><td>10 14</td><td>15 0</td><td>16 0</td><td>12 0</td><td>...</td><td>...</td><td>...</td><td>7 8</td><td>7 8</td><td>6 4</td></tr>
<tr><td>Jhang ...</td><td>10 0</td><td>10 4</td><td>11 0</td><td>16 0</td><td>16 8</td><td>14 0</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>6 0</td><td>5 8</td></tr>
<tr><td>Multán ...</td><td>9 4</td><td>9 8</td><td>10 4</td><td>15 12</td><td>16 0</td><td>13 4</td><td>...</td><td>...</td><td>...</td><td>7 12</td><td>7 12</td><td>6 12</td></tr>
<tr><td>Muzaffargarh ...</td><td>10 4</td><td>10 4</td><td>10 12</td><td>15 8</td><td>15 8</td><td>12 8</td><td>...</td><td>...</td><td>...</td><td>7 0</td><td>7 0</td><td>6 0</td></tr>
<tr><td>D. G. Khan (a)</td><td>...</td><td>10 0</td><td>10 10</td><td>...</td><td>16 8</td><td>13 12</td><td>...</td><td>...</td><td>...</td><td>...</td><td>9 0</td><td>6 4</td></tr>
</table>

‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown
(a) Statements

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
THE 15TH JULY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jo[illegible] or Cholum (Andr[illegible]ogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
17 0	17 0	9 12	15 0	14 12	9 8	Hissar	DELHI.
17 0	17 0	10 8	15 0	16 0	10 0	Rohtak	
12 8	12 8	8 8	13 10	13 4	8 8	Gurgaon	
15 0	14 8	9 4	13 8	13 8	9 0	Delhi	
14 0	14 0	8 0	14 0	14 0	8 0	Karnál	
18 0	17 0	8 12	15 0	14 12	§	Ambála	
...	12 0	7 0	...	10 12	7 0	Simla (a)	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
14 0	13 8	10 0	12 0	12 0	8 0	Hoshiárpur	
14 8	14 0	9 8	14 0	15 0	8 8	Jullundur	
16 0	10 0	11 8	13 0	14 0	8 12	Ludhiána	
13 0	‡	‡	14 8	‡	‡	Ferozepore	
14 0	13 8	8 2	13 8	13 8	8 14	Lahore	LAHORE.
14 0	14 8	11 0	12 8	12 8	9 0	Amritsar	
12 0	11 0	12 0	§	§	§	Gurdáspur	
12 0	13 0	8 0	11 0	13 0	9 0	Siálkot	
12 8	11 8	7 0	12 0	§	10 0	Gujránwála	
9 0	10 0	7 0	12 0	12 0	8 0	Gujrát	RAWALPINDI.
10 0	11 0	9 0	13 0	13 0	8 0	Shahpur	
13 0	‡	9 0	13 8	13 0	10 8	Jhelum	
9 8	12 0	8 8	13 12	14 4	11 0	Ráwalpindi	
14 7	14 0	13 0	15 0	15 0	10 0	Attock	
11 [illegible]	12 0	10 8	16 0	16 0	11 0	Miánwáli	
10 0	13 0	§	12 0	13 0	‡	Montgomery	MULTAN.
12 8	12 4	8 0	13 0	12 8	‡	Lyallpur	
10 0	10 4	9 8	13 0	12 8	9 8	Jhang	
12 0	13 0	10 0	13 4	13 12	11 0	Multán	
11 12	11 12	8 12	13 0	13 0	7 0	Muzaffargarh	
...	14 4	11 0	...	13 0	10 0	D. G. Khan (a)	

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.
not received.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 10 seers 5 chataks as compared with 10 seers 6 chataks in last fortnight and 10 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	8 6	10 8	10 4
Kángra ...	10 0	13 0	12 0
Lahore ...	10 12	10 6	9 14
Attock ...	9 12	11 8	11 8
Jhang ...	11 0	10 4	10 0

Barley.—Prices average 16 seers 2 chataks as compared with 16 seers 3 chataks in last fortnight and 13 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	11 12	15 4	16 0
Kángra ...	12 0	20 0	20 0
Gurdáspur ...	12 0	16 0	16 0
Attock ...	12 0	16 8	16 8
Lyallpur ...	12 0	16 0	15 0

Rice.—Prices average 7 seers 1 chatak as compared with 7 seers 1 chatak in last fortnight and 5 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	4 8	7 8	7 8
Hoshiárpur ...	5 8	7 0	7 0
Gurdáspur ...	6 0	8 0	8 0
Gujrát ...	6 0	8 0	8 0
Montgomery ...	5 8	7 4	7 4

Jowar.—Prices average 13 seers as compared with 13 seers 5 chataks in last fortnight and 9 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	8 12	17 0	18 0
Jullundur ...	9 8	14 0	14 8
Lahore ...	8 2	13 8	14 0
Jhelum ...	9 0	‡	13 0
Lyallpur ...	8 0	12 4	12 8

Bajra.—Prices average 13 seers 7 chataks as compared with 13 seers 10 chataks in last fortnight and 9 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	8 0	14 0	14 0
Jullundur ...	8 8	15 0	14 0
Lahore ...	8 14	13 8	13 8
Shahpur ...	8 0	13 0	13 0
Muzaffargarh ...	7 0	13 0	13 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE 15th

1	2	9			10			11			12		
		QUANTITIES PER RUPEE ...											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea ...*		
Divisions.	DISTRICTS.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	15 0	15 0	10 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 8	14 4	10 4	§	§	11 8
	Gurgaon ...	†	†	†	§	§	§	13 10	13 14	9 8	13 0	13 0	9 0
	Delhi ...	§	§	§	§	§	§	13 0	13 0	9 8	14 0	14 0	9 8
	Karnál ...	‡	‡	‡	‡	‡	‡	14 0	13 8	9 10	13 0	12 0	8 0
	Ambála ...	§	§	§	§	§	§	13 8	13 12	9 14	15 8	15 0	8 12
	Simla (a) ...	...	§	§	...	§	§	...	10 12	8 0	...	11 4	8 0
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	9 4	‡	‡	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 0	13 8	9 10	13 8	13 8	10 8
	Jullundur ...	§	§	§	12 8	13 0	9 0	14 4	14 12	10 0	14 0	14 8	11 0
	Ludhiána ...	†	†	†	9 0	8 8	9 8	14 0	13 8	10 4	16 0	16 0	10 8
	Ferozepore ...	†	†	†	§	§	10 0	13 8	13 0	11 0	15 0	15 0	‡
LAHORE—contd.	Lahore ...	§	§	§	14 14	13 2	10 2	15 0	14 14	10 6	13 0	13 8	9 1
	Amritsar ...	§	§	§	11 0	12 0	11 8	14 12	14 12	10 0	12 0	11 0	10 0
	Gurdáspur ...	§	§	§	§	§	§	14 0	14 8	9 8	12 0	12 0	9 0
	Siálkot ...	§	§	§	§	§	§	14 0	14 0	9 8	12 0	15 0	10 0
	Gujránwála ...	†	†	†	†	†	10 0	14 12	14 6	10 8	§	§	11 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	14 0	14 0	10 0	10 0	13 0	10 0
	Shahpur ...	§	§	§	§	§	§	16 0	16 0	10 8	11 0	11 0	§
	Jhelum ...	†	†	†	†	†	†	14 0	13 12	10 0	13 0	13 0	10 0
	Ráwalpindi ...	‡	‡	‡	12 12	13 0	12 8	13 8	14 0	9 12	13 14	13 0	12 4
	Attock ...	†	†	†	†	†	†	15 0	14 12	10 0	13 0	13 0	12 0
	Miánwáli ...	†	†	†	†	†	†	16 0	15 12	11 0	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	14 0	14 2	10 8	12 0	13 0	§
	Lyallpur ...	‡	†	‡	†	†	‡	14 4	14 12	10 4	§	‡	[illegible]
	Jhang ...	16 0	15 8	14 0	16 0	16 0	16 0	14 8	14 12	10 8	12 0	12 8	[illegible]
	Multán ...	†	†	†	12 4	12 4	11 0	13 2	13 12	10 4	11 0	11 12	11 0
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 12	12 12	10 4	10 0	10 0	8 4
	D. G. Khan (a) ...	...	†	†	...	†	†	...	13 12	10 8	...	†	†

† Not pro...
‡ Not sold.
§ Not pro...

N.B.—Variations in prices are due to ...
(a) Statements ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JULY 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	70	Hissar	DELHI—*contd.*
6 0	6 0	7 0	70	70	100	Rohtak	
9 0	8 8	7 0	85	85	105	Gurgaon	
7 0	7 0	5 8	60	60	70	Delhi	
8 0	7 12	7 0	90	90	120	Karnál	
6 8	6 8	6 4	105	105	113	Ambála	
...	7 4	5 4	...	58	64	Simla (*a*)	
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—*contd.*
†	†	†	65	65	70	Hoshiárpur	
§	§	§	60	60	80	Jullundur	
5 8	5 8	6 0	10	80	85	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
8 8	7 2	6 6	55	50	53	Lahore	LAHORE—*contd.*
7 4	7 4	5 12	65	70	65	Amritsar	
§	§	§	80	60	90	Gurdáspur	
§	§	§	70	70	80	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
6 0	6 0	§	60	60	80	Shahpur	
6 0	6 0	6 0	50	50	53	Jhelum	
8 4	7 8	4 12	48	48	45	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
[illegible]	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	170	170	190	Montgomery	MULTAN—*contd.*
§	‡	‡	60	88	80	Lyallpur	
9 0	9 0	9 0	80	80	90	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
...	6 4	‡	...	100	100	D. G. Khan (*a*)	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 14 seers 2 chataks as compared with 14 seers 2 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	10 4	15 0	15 0
Jullundur ...	10 0	14 12	14 4
Amritsar ...	10 0	14 12	14 12
Shahpur ...	10 8	16 0	16 0
Lyallpur ...	10 4	14 12	14 4

Maize.—Prices average 12 seers 13 chataks as compared with 13 seers 1 chatak in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	8 12	15 0	15 8
Ludhiána ...	10 8	16 0	16 0
Lahore ...	9 1	13 8	13 0
Jhelum ...	10 0	13 0	13 0
Jhang ...	10 9	12 8	12 0

duced.

curable.
fluctuations in imports and exports.
not received.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE
FORTNIGHT ENDING THE 15TH

1	2	15					
		QUANTITIES PER RUPEE OF					
		Salt.					
		Present fortnight ending 15th July 1909.		Past fortnight ending 30th June 1909.		Corresponding fortnight of 15th July 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	31 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	23 0	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 8	22 0
	Karnál	22 0	22 0	24 0	22 0	22 0	21 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla (a)	...	...	19 4	18 2	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	26 8	26 0
	Ferozepore	24 0	22 0	24 0	22 0	26 0	25 0
LAHORE—concld.	Lahore	27 14	26 8	27 14	26 8	26 8	23 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	29 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 8	26 8
RAWALPINDI—concld.	Gujrát	27 0	26 0	28 0	27 0	27 0	26 0
	Shahpur	*	23 0	*	23 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	30 0	30 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 8	21 8
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	21 0	20 0	21 0	20 0	23 0	22 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan (a)	...	...	25 0	25 0	23 12	23 12

* No whole
‡ Not sold
§ Not pro

N.B.—Variations in prices are due to

(a) Statement

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak ...
Gurgaon ...
Delhi ...
Karnál ...

MEMO.

During the fortnight ending 30th June 1909 the price of bejhar (mixed

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE JULY 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
8 0	8 0	7 8	6 0	6 0	6 0	Hissar	DELHI—*concld.*	
8 8	8 8	8 8	6 0	6 0	6 8	Rohtak		
6 12	7 4	7 4	6 0	6 0	5 8	Gurgaon		
7 0	7 0	7 0	5 0	5 0	5 8	Delhi		
8 0	8 0	9 0	‡	‡	‡	Karnál		
8 0	7 12	6 4	5 12	5 12	6 0	Ambála		
...	6 0	4 11	...	§	§	Simla (*a*)		
7 0	7 0	6 8	‡	‡	6 8	Kángra	JULLUNDUR—*concld.*	
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur		
6 0	6 0	7 0	5 0	6 0	6 0	Jullundur		
6 8	6 0	6 0	5 0	5 0	5 8	Ludhiána		
7 0	7 0	7 0	‡	7 0	6 0	Ferozepore		
7 0	6 14	6 4	6 2	5 10	6 2	Lahore	LAHORE—*concld.*	
7 4	7 4	7 0	5 8	5 8	6 0	Amritsar		
8 0	8 0	7 0	6 0	6 0	6 8	Gurdáspur		
7 0	8 0	7 0	6 0	7 0	7 0	Siálkot		
7 0	7 8	6 8	6 4	6 4	6 0	Gujránwála		
6 8	7 0	7 0	6 0	6 0	6 0	Gujrát	RAWALPINDI—*concld.*	
7 0	7 0	6 12	6 0	6 0	6 0	Shahpur		
6 8	6 8	6 4	‡	‡	‡	Jhelum		
7 8	7 8	7 8	‡	‡	‡	Ráwalpindi		
6 0	6 0	7 0	6 0	6 0	6 8	Attock		
6 0	6 8	6 4	8 8	8 8	§	Miánwáli		
6 8	7 0	6 8	§	§	§	Montgomery	MULTAN—*concld.*	
7 8	7 8	8 0	§	‡	‡	Lyallpur		
7 8	7 8	6 8	7 8	7 8	7 8	Jhang		
6 4	6 4	5 8	5 4	5 4	6 0	Multán		
8 8	8 8	6 8	6 8	6 8	6 8	Muzaffargarh		
...	5 8	5 3	...	6 2	6 4	D. G. Khan (*a*)		

sale salt sold.

eurable.

ctuations in imports and exports.

not received.

15th July 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.

15 0

15 6

14 0

14 8

OF ERRORS.

barley and gram) was 15 seers per rupee in Rohtak and 14 seers 8 chataks in Karnál.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH JULY 1909.

WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 3 4	2 12 2	5 8 3	2 9 3	2 13 8	2 10 8	2 15 5	5 5 4	7 4 4	5 2 7	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 13 0	2 5 6	...	2 13 6	2 11 0	2 9 6	3 13 6	...	...	...	...	...	5 0 0
Lahore ...	3 3 2	5 0 0	4 0 0	2 4 7	3 14 5	2 15 10	2 15 5	3 0 3	2 10 8	5 0 0	5 0 0	4 11 3	8 0 0	6 2 6	5 5 4
Amritsar ...	3 4 3	5 8 0	3 8 9	...	...	...	...	...	2 10 8	...	...	5 8 0	7 8 0	6 8 0	5 5 4
Rawalpindi ...	2 8 0	6 3 0	3 11 6	2 6 9	...	4 11 6	2 11 8	2 12 8	2 14 5	4 11 3	4 11 3	4 3 4	9 6 7	8 14 3	5 5 4
Lyallpur ...	...	5 4 6	3 13 0	2 8 0	...	3 0 0	2 14 0	...	2 11 6	...	...	...	...	...	5 2 0
Multán ...	2 10 6	-	4 3 0	2 8 0	...	3 1 9	...	...	.	...	...	...	..	...	...

WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the remarks column).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	44 2 2	4 9 2	8 0 0	8 14 2	1 11 10	35 0 0	3 3 2	...	0 10 8	1 5 4	(a) 1 11 0	145 0 0	80 0 0	
Ferozepore ...	22 0 0	38 0 0	4 12 0	9 4 0	9 2 0	1 10 8	35 0 0	..	1 0 0	0 9 3	...	(c) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 0 0	42 12 0	4 5 3	14 8 9	9 6 7	1 6 9	29 0 0	3 8 0	1 4 3	1 0 9	...	(b) 2 6 6	200 0 0	180 0 0	
Amritsar ...	...	41 8 0	4 0 0	...	9 0 0	1 6 6	35 0 0	2 12 11	...	0 14 3	...	(c) 2 7 0	...	120 0 0	
Ráwalpindi ...	17 12 5	42 10 8	4 3 4	10 0 0	10 0 0	1 8 7	20 0 0	2 13 8	1 5 4	0 10 8	0 14 4	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	39 0 0	4 4 0	8 0 0	9 0 0	1 8 0	25 9 0	2 10 0	...	0 8 0	...	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	39 10 0	...	...	4 0 0	1 9 3	..	...	...	..	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar (Monkey) mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th May 1909, against Lyallpur under "sheep" column 30, *for* "..." *read* Rs. "75-0-0."
In the fortnight ending 31st May and 15th June 1909, against Ráwalpindi under "Bran," column 24, *for* Rs. "1-0-10" and Rs. "3-8-10" respectively, *read* Rs. "2-13-8."
In the fortnight ending 30th June 1909, against Ráwalpindi under "Rice, husked," column 3, *for* "..." *read* Rs. "2-11-0."

KATTI RAM, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 10th July 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	1	3	4	5	3	2	...	...	...	3	...	...	...	2	2	2	4	12	15	1
2		Hánsi ...	16,523	4	2	6	8	4	4	...	...	...	2	...	1	...	5	1	3	4	19	25	2
3		Bhiwáni ...	35,917	6	11	17	17	8	9	...	1	...	7	...	...	...	9	2	5	7	25	25	3
4		Sirsa ...	15,800	1	...	1	4	2	2	...	...	...	3	...	...	...	1	1	...	1	3	13	4
5	Rohtak ...	Rohtak ...	19,766	6	4	10	8	4	4	...	...	...	2	...	1	...	5	2	1	3	26	21	5
6		Jhajjar ...	12,227	1	5	6	4	3	1	...	...	...	...	1	1	...	2	...	1	1	26	17	6
7	Gurgaon ...	Rewári ...	27,295	4	6	10	8	2	6	...	...	...	1	...	1	...	6	1	4	5	19	15	7
8		Palwal ...	12,830	...	...	...	7	3	4	...	...	...	4	...	...	...	3	...	2	2	...	29	8
9	Delhi ...	Delhi ...	208,534	34	26	60	113	57	56	...	...	...	74	6	16	...	17	8	8	16	15	29	9
10		Sonepat ...	12,990	...	1	1	8	5	3	...	...	...	8	...	...	...	...	2	1	3	4	32	10
11	Karnál ...	Karnál ...	22,703	3	4	7	8	4	4	...	...	...	2	...	...	...	6	1	1	2	16	18	11
12		Kaithal ...	14,408	5	2	7	5	1	4	...	...	...	1	...	2	...	2	...	...	...	26	18	12
13		Pánipat ...	26,914	1	4	5	25	12	13	...	...	...	16	...	3	...	6	3	3	6	10	48	13
14		Shahabad ...	11,009	2	1	3	6	1	5	...	...	...	1	1	...	...	4	...	4	4	14	29	14
15	Ambála ...	Ambála ...	26,744	7	3	10	7	3	4	...	...	...	4	...	...	...	3	1	2	3	20	14	15
16		Jagádhri ...	13,462	...	...	...	7	3	4	...	...	...	2	3	1	...	1	...	...	...	...	27	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	2	5	5	4	1	...	...	...	4	1	...	...	...	...	...	...	15	15	17
18		Tánda Urmar ...	10,247	...	1	1	6	1	5	...	...	...	4	...	...	1	1	...	1	1	5	31	18
19	Jullundur ...	Jullundur ...	54,455	20	18	38	27	13	14	...	...	...	11	2	7	...	7	6	4	10	36	26	19
20		Kartárpur ...	10,840	4	3	7	8	1	7	...	...	...	5	...	1	...	2	...	1	1	33	38	20
21	Ludhiána ...	Ludhiána ...	48,211	3	7	10	17	6	11	2	...	...	10	...	...	...	5	...	3	3	11	18	21
22		Jagraon ...	18,760	4	4	8	5	3	2	...	...	...	3	1	...	...	1	1	...	1	22	14	22
23		Ráekot ...	10,131	2	...	2	6	4	2	...	...	...	3	...	2	...	1	1	...	1	10	31	23
24	Ferozepore ...	Ferozepore ...	23,475	3	...	3	6	4	2	...	...	...	2	1	1	...	2	...	...	...	7	13	24
25	Lahore ...	Lahore ...	186,884	22	29	51	86	50	36	...	...	...	62	3	11	...	10	20	11	31	14	24	25
26		Kasúr ...	22,022	2	1	3	14	8	6	5	...	...	5	...	2	...	2	...	2	2	7	33	26
27	Amritsar ...	Amritsar ...	161,039	6	4	10	90	50	40	...	...	...	56	4	22	1	7	13	5	18	3	29	27
28	Gurdáspur ...	Batála ...	27,365	8	4	12	11	5	6	...	1	...	6	2	2	...	...	2	...	2	23	21	28
29	Siálkot ...	Siálkot ...	44,789	14	17	31	22	11	11	...	...	...	9	2	10	...	1	3	5	8	35	26	29
30	Gujránwála ...	Gujránwála ...	28,356	5	3	8	15	9	6	...	...	...	12	...	3	...	...	...	2	2	15	27	30
31		Wazírabad ...	18,069	2	1	3	2	1	1	...	...	...	2	...	...	...	...	...	...	...	9	6	31
32	Gujrát ...	Gujrát ...	19,048	3	5	8	5	4	1	...	...	...	2	...	2	...	1	1	...	1	22	14	32
33		Jalálpur ...	10,640	5	3	8	6	3	3	...	...	...	4	1	...	...	1	3	...	3	39	30	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
34	Shahpur ...	Bhera ...	18,680	...	2	2	5	2	3	...	...	...	4	...	...	...	1	1	1	2	6	14
35	Shahpur ...	Khusháb ...	11,403	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...
36	Jhelum ...	Jhelum ...	11,703	6	3	9	8	5	3	...	...	...	5	1	...	...	2	1	...	1	40	36
37	Jhelum ...	Pind Dádan Khan	13,770	1	2	3	2	1	1	...	...	...	2	...	...	...	...	...	...	...	11	8
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	7	18	20	7	13	...	...	...	11	...	2	...	7	3	4	7	20	22
39	Jhang ...	Jhang ... Maghiána ...	23,198	2	6	8	7	2	5	...	...	...	4	1	1	...	1	..	1	1	18	16
40	Jhang ...	Chiniot ...	15,685	3	3	6	6	3	3	...	...	...	3	...	1	...	2	...	...	...	20	20
41	Lyallpur ...	Lyallpur ...	13,477	4	3	7	4	3	1	...	...	...	2	2	...	...	...	...	...	...	27	15
42	Multán ...	Multán ...	Return not received.																			
43	D. G. Khan ...	Dera Gházi Khan	21,697	4	1	5	5	3	2	...	...	...	4	...	...	...	1	1	1	2	12	12
	Grand Total ...		1,380,827	213	203	416	628	318	310	7	2	...	365	32	93	2	127	80	78	158	16	24
	Hill Sanitaria.																					
	Simla ...	...	14,130	5	4	9	6	3	3	...	...	...	3	...	1	...	2	1	2	3	33	22
	Dharmsála ...	...	3,288	5	...	5	1	1	...	...	...	...	1	...	...	...	...	1	...	1	79	16
	Dalhousie ...	...	808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65
	Murree ...	...	1,517	2	...	2	2	2	...	...	...	...	1	...	...	..	1	1	...	1	71	71

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated [illegible] the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 10th July 1909, there were 416 births registered in the 42 large municipal towns (213 males and 203 females [illegible]) giving a birth rate of 16 *per mille* of population, and 628 deaths were registered (318 males and 310 females), giving a death rate of 24 *per* [illegible] of population. The death rates registered in the three largest towns were as follows :—Delhi 29 against 29 in the corresponding week of [illegible] previous year; Lahore 24 against 35; and Amritsar 29 against 39. Of the 2 deaths from small-pox, 1 was registered in Bhiwáni and 1 in Ba[illegible] There were 5 deaths recorded from cholera in Kasúr and 2 in Ludhiána. Of the 365 deaths from fevers, 74 were registered in Delhi, 62 in La[illegible] 56 in Amritsar, 16 in Pánipat, 12 in Gujránwála, 11 each in Jullundur and Ráwalpindi, 10 in Ludhiána, 9 in Siálkot, 8 in Sonepat, 7 in Bhiwáni [illegible] in Batála, 5 each in Kartárpur, Kasúr and Jhelum, 4 each in Palwal, Ambála, Hoshiárpur, Tánda Urmar, Jalálpur, Bhera, Jhang-Maghiána [illegible] Dera Gházi Khan, 3 each in Hissar, Sirsa, Jagráon, Raikot, and Chiniot, 2 each in Hánsi, Rohtak, Karnál, Jagádhri, Ferozepore, Wazirab[illegible] Gujrát, Pind Dádan Khan and Lyallpur, and 1 each in Rewári, Kaithal and Shahabad.

Deaths reported from plague during the week ending 17th July 1909 in the districts including all municipal [illegible] Hissar 1, Delhi 3, Hoshiárpur 2, Lahore 2, Amritsar 1, Gurdáspur 1 and Jhang 37. Total for the province 47. Total for the previous week [illegible] Total for the corresponding week of the previous year 4.

LAHORE :
The 20th *July* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner*, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of April 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	37	83	...	46	
II	Coal and Coke—*Carried for the public and foreign railways*	7,939	8,191	...	252	
III	Cotton—					
	(1) Raw	3,850	1,442	2,408	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	1,272	220	1,052	...	
	(b) Twist and Yarn, Indian ...	1,452	994	458	...	
	(c) Piece-goods, European ...	788	818	...	30	
	(d) Piece-goods, Indian	1,699	1,654	45	...	
	(e) Others	244	492	...	248	
IV	Chemicals, excepting Saltpetre ...	17	76	...	59	
V	Drugs—					
	(1) Intoxicating other than opium ...	10	...	10	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	20	...	20	...	
	(b) Others	12	4	8	...	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	66	52	14	...	
	(2) Cutch	18	4	14	...	
	(3) Indigo	16	7	9	...	
	(4) Myrabolams	32	16	16	...	
	(5) Tanning barks	253	106	147	...	
	(6) Turmeric	57	87	...	30	
	(7) Others	69	368	...	299	
VII	Fodder—					
	(1) Oil-cake	431	231	200	...	
	(2) Hay, straw and grass	117	669	...	552	
VIII	Fruits and Vegetables, fresh ...	1,862	2,987	...	1,125	
IX	Grain and Pulse—					
	(1) Gram and pulse	8,448	8,517	...	69	
	(2) Jawar and bajra	2,951	1,412	1,539	...	
	(3) Rice in the husk	314	983	...	669	
	(4) Rice not in the husk	3,916	3,946	...	30	
	(5) Wheat	10,214	8,197	2,017	...	
	(6) Wheat flour	4,172	858	3,314	...	
	(7) Others	6,171	3,429	2,742	...	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	51	58	...	7	
	(b) Raw	323	146	177	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	41	31	10	...	
	(b) Raw	174	146	28	...	
XI	Horns	19	5	14	...	
XII	Hemp (Indian) and other fibres, excluding Jute	25	68	...	43	
XIII	Jute—					
	(1) Raw	61	20	41	...	
	(2) Gunny bags and cloth	1,112	1,081	31	...	
XIV	Lac	125	62	63	...	
XV	Leather—					
	(1) Unwrought	39	25	14	...	
	(2) Wrought, excepting boots and shoes	...	52	...	52	
XVI	Liquors—					
	(1) Ale and Beer	60	65	...	5	
	(2) Wines and spirits of all kinds, including country spirits ...	61	92	...	31	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	42	8	34	...	
XVII	Metals—					
	(1) Brass, unwrought	192	146	46	...	
	(2) Brass, manufactures	162	68	94	...	
	(3) Copper, unwrought	33	23	10	...	
	(4) Copper, manufactures	83	222	...	139	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	910	817	93	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	397	269	128	...	
	(b) Machinery and mill-work ...	19	78	...	59	
	(c) Other manufactures, including hardware and cutlery...	55	74	...	19	
	(6) Metallic ores	8	1	7	...	
	(7) Others	151	112	39	...	

Weekly return of births and deaths, &c.—(concluded).

No	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	[illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	...	2	2	5	2	3	...	...	...	4	...	...	...	1	1	1	2	6	14	[illegible]
35		Khushâb ...	11,403	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...	[illegible]
36	Jhelum ...	Jhelum ...	11,703	6	3	9	8	5	3	...	...	...	5	1	...	...	2	1	...	1	40	36	[illegible]
37		Pind Dádan Khan	13,770	1	2	3	2	1	1	...	...	...	2	...	...	...	...	...	...	...	11	8	[illegible]
38	Rawalpindi ...	Ráwalpindi ...	47,077	11	7	18	20	7	13	...	...	...	11	...	2	...	7	3	4	7	20	22	[illegible]
39	Jhang ...	Jhang ... Maghiána ...	23,198	2	6	8	7	2	5	...	...	...	4	1	1	...	1	..	1	1	18	16	[illegible]
40		Chiniot ...	15,685	3	3	6	6	3	3	...	...	...	3	...	1	...	2	...	...	...	20	20	[illegible]
41	Lyallpur ...	Lyallpur ...	13,477	4	3	7	4	3	1	...	...	...	2	2	...	...	...	...	...	...	27	15	[illegible]
42	Multán ...	Multán ...					Return	not	received.														[illegible]
43	D. G. Khan ...	Dera Ghási Khan	21,697	4	1	5	5	3	2	...	...	...	4	...	...	...	1	1	1	2	12	12	[illegible]
		Grand Total ...	1,380,827	213	203	416	628	318	310	7	2	...	365	32	93	2	127	80	78	158	16	24	
	Hill Sanitaria.																						
	Simla ...		14,130	5	4	9	6	3	3	...	...	...	3	...	1	...	2	1	2	3	33	22	
	Dharmsála ...		3,288	5	...	5	1	1	...	...	...	...	1	...	...	...	...	1	...	1	79	16	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	2	...	2	2	2	...	...	...	...	1	...	...	...	1	1	...	1	71	71	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated at the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 10th July 1909, there were 416 births registered in the 42 large municipal towns (213 males and 203 females) giving a birth rate of 16 *per mille* of population, and 628 deaths were registered (318 males and 310 females), giving a death rate of 24 *per mille* of population. The death rates registered in the three largest towns were as follows :—Delhi 29 against 29 in the corresponding week of the previous year; Lahore 24 against 35; and Amritsar 29 against 39. Of the 2 deaths from small-pox, 1 was registered in Bhiwáni and 1 in Batála. There were 5 deaths recorded from cholera in Kasúr and 2 in Ludhiána. Of the 365 deaths from fevers, 74 were registered in Delhi, 62 in Lahore, 56 in Amritsar, 16 in Pánipat, 12 in Gujránwála, 11 each in Jullundur and Ráwalpindi, 10 in Ludhiána, 9 in Siálkot, 8 in Sonepat, 7 in Bhiwáni, 6 in Batála, 5 each in Kartárpur, Kasúr and Jhelum, 4 each in Palwal, Ambála, Hoshiárpur, Tánda Urmar, Jalálpur, Bhera, Jhang-Maghiána and Dera Ghází Khan, 3 each in Hissar, Sirsa, Jagráon, Raikot, and Chiniot, 2 each in Hánsi, Rohtak, Karnál, Jagádhri, Ferozepore, Wazírabad, Gujrát, Pind Dádan Khan and Lyallpur, and 1 each in Rewári, Kaithal and Shahabad.

Deaths reported from plague during the week ending 17th July 1909 in the districts including all municipal towns :— Hissar 1, Delhi 3, Hoshiárpur 2, Lahore 2, Amritsar 1, Gurdáspur 1 and Jhang 37. Total for the province 47. Total for the previous week 47. Total for the corresponding week of the previous year 4.

LAHORE :
The 20*th July* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of April 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
	APPAREL, INCLUDING DRAPERY, HABERDASHERY, MILLINERY, UNIFORMS, ACCOUTREMENTS, BOOTS AND SHOES ...	37	83	...	46	
II	COAL AND COKE—*Carried for the public and foreign railways*	7,939	8,191	...	252	
III	COTTON—					
	(1) Raw	3,850	1,442	2,408	...	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	1,272	220	1,052	...	
	(b) Twist and Yarn, Indian ...	1,452	994	458	...	
	(c) Piece-goods, European ...	788	818	...	30	
	(d) Piece-goods, Indian	1,699	1,654	45	...	
	(e) Others	244	492	...	248	
IV	CHEMICALS, EXCEPTING SALTPETRE ...	17	76	...	59	
V	DRUGS—					
	(1) Intoxicating other than opium ...	10	...	10	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	20	...	20	...	
	(b) Others	12	4	8	...	
VI	DYES AND TANS—					
	(1) Alizarine and Aniline Dyes ...	66	52	14	...	
	(2) Cutch	18	4	14	...	
	(3) Indigo	16	7	9	...	
	(4) Myrabolams	32	16	16	...	
	(5) Tanning barks	253	106	147	...	
	(6) Turmeric	57	87	...	30	
	(7) Others	69	368	...	299	
VII	FODDER—					
	(1) Oil-cake	431	231	200	...	
	(2) Hay, straw and grass	117	669	...	552	
VIII	FRUITS AND VEGETABLES, FRESH ...	1,862	2,987	...	1,125	
IX	GRAIN AND PULSE—					
	(1) Gram and pulse	8,448	8,517	...	69	
	(2) Jawar and bajra	2,951	1,412	1,539	...	
	(3) Rice in the husk	314	983	...	669	
	(4) Rice not in the husk	3,916	3,946	...	30	
	(5) Wheat	10,214	8,197	2,017	...	
	(6) Wheat flour	4,172	858	3,314	...	
	(7) Others	6,171	3,429	2,742	...	
X	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	51	58	...	7	
	(b) Raw	323	146	177	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	41	31	10	...	
	(b) Raw	174	146	28	...	
XI	HORNS	19	5	14	...	
XII	HEMP (INDIAN) AND OTHER FIBRES, EXCLUDING JUTE	25	68	...	43	
XIII	JUTE—					
	(1) Raw	61	20	41	...	
	(2) Gunny bags and cloth	1,112	1,081	31	...	
XIV	LAC	125	62	63	...	
XV	LEATHER—					
	(1) Unwrought	39	25	14	...	
	(2) Wrought, excepting boots and shoes	...	52	...	52	
XVI	LIQUORS—					
	(1) Ale and Beer	60	65	...	5	
	(2) Wines and spirits of all kinds, including country spirits ...	61	92	...	31	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	42	8	34	...	
XVII	METALS—					
	(1) Brass, unwrought	192	146	46	...	
	(2) Brass, manufactures	162	68	94	...	
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	(4) Copper, manufactures	83	222	...	139	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	910	817	93	...	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	397	269	128	...	
	(b) Machinery and mill-work ...	19	78	...	59	
	(c) Other manufactures, including hardware and cutlery...	55	74	...	19	
	(6) Metallic ores	8	1	7	...	
	(7) Others	151	112	39	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	2,631	2,222	409	...	
	(2) Chalk and lime	305	581	...	276	
	(3) Others	4,265	12,603	...	8,338	
XIX	OILS—					
	(1) Kerosine	1,189	434	755	...	
	(2) Castor	129	56	73	...	
	(3) Cocoanut	45	73	...	27	
	(4) Mustard and rape	304	400	...	96	
	(5) Others	1,604	652	952	...	
XX	OIL-SEEDS—					
	(1) Castor	717	653	64	...	
	(2) Earthnuts	30	263	...	233	
	(3) Linseed	2,219	833	1,386	...	
	(4) Poppy	1,938	1,240	698	...	
	(5) Rape and mustard	4,164	2,857	1,307	...	
	(6) Til or Jinjili	451	813	...	362	
	(7) Others	4,934	3,115	1,819	...	
XXI	OPIUM	349	160	189	...	
XXII	PAPER AND PASTE-BOARD	94	91	3	...	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	253	341	...	88	
	(2) *Ghi*	495	489	6	...	
	(3) Others	157	124	33	...	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	98	1,100	...	1,002	
	(2) Carriages and trucks and parts thereof	18	133	...	115	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	323	894	...	571	
	(b) Sleepers and keys of steel and cast-iron	1,468	1,357	111	...	
	(c) Others	338	2,649	...	2,311	
XXV	SALT	22,546	26,521	...	3,975	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	662	637	25	...	
	(2) Other saline substances ...	523	184	339	...	
XXVII	SILK—					
	(1) Raw—					
	(a) Foreign	...	...	...	...	
	(b) Indian	...	16	...	16	
	(2) Piece-goods—					
	(a) Foreign	...	...	...	...	
	(b) Indian	6	100	...	94	
XXVIII	SPICES—					
	(1) Betelnuts	25	194	...	169	
	(2) Cardamums	1	25	...	24	
	(3) Chillies	98	149	...	51	
	(4) Ginger	13	2	11	...	
	(5) Pepper	25	24	1	...	
	(6) Others	740	724	16	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	1,301	956	345	...	
	(2) Unrefined—					
	(a) Sugar	4,050	4,430	...	380	
	(b) *Gur, rab*, jaggery, molasses, and other saccharine produce	5,978	7,322	...	1,344	
XXX	TEA—					
	(1) Foreign	19	...	19	...	
	(2) Indian	31	22	9	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	1,618	466	1,152	...	
	(2) Manufactured—					
	(a) Cigars	10	4	6	...	
	(b) Other sorts	257	106	151	...	
XXXII	WOOD—					
	(1) Timber, unwrought	2,087	1,529	558	...	
	(2) Manufactures	1,017	863	154	...	
XXXIII	WOOL—					
	(1) Raw	555	360	195	...	
	(2) Manufactured—					
	(a) Carpets and rugs ...	9	4	5	...	
	(b) Piece-goods, European ...	14	...	14	...	
	(c) Piece-goods, Indian ...	2	22	...	20	
	(d) Other sorts of manufactures ...	229	57	132	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	6,928	2,600	4,328	—	
	(2) Others	10,439	11,640	...	1,201	
	TOTAL ...	148,293	142,642	30,108	24,457	
	NET INCREASE ...	...	...	5,651	...	

TRAFFIC AUDIT OFFICE,
AJMER:

G. F. GUY,

No. 31 of 1909

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, JULY 30, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 26TH JULY 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	2·47 at Sadr ... 1·75 at Hánsi. 3·16 at Bhiwáni. 3·06 at Fatahabad. 4·98 at Sirsa. 6·66 at Budhláda. 3·49 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers... Bajra, 15 seers. Gram, 15¼ seers. Bejhar, 16 seers.	...	Standing crops in good condition. Sowings still in progress.
2	Rohtak ...	3·51 at Sadr ... 1·96 at Sámpla. 3·96 at Gohána. 2·03 at Jhajjar. 0·80 at Salháwas. 3·23 at Beri.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 14½ seers. Bajra, 15 seers. Jowar, 18 seers. Bejhar, 14½ seers. Maize, 12 seers.	...	Sowings in progress. Standing crops are good and have been benefited by recent rain. Some damage to crops by insect (phirka) in tahsils Gohana and Jhajjar.
3	Gurgaon ...	1·86 at Sadr ... Much more at other stations.	1. Sufficient. 3. Good.	Unchanged ...	...	Sowings completed. Weeding of cotton, &c., in progress. Standing crops in good condition. Outturn is expected to be good.
4	Delhi ...	3·05 at Sadr ... 3·14 at Ballabgarh. 2·33 at Mehrauli. 4·05 at Sonepat.	1. Green fodder ample. 2. Canal closed. Hill torrents running. Jumna in flood.	Do. ...	...	Weeding in progress. Condition of standing crops good. Prospects of outturn good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
5	Ambála ...	6·29 at Sadr ... 5·80 at Jagádhri. 8·94 at Naráingarh. 2·92 at Kharar. 4·98 at Rúpar. 5·73 at Kasauli.	1. Sufficient ... 2. Ditto.	Wheat, 10¼ to 10¾ seers. Gram, 13¼ to 13¾ seers. Barley, 16 seers. Maize, 15½ seers. Jowar, 18 seers. Bajra, 15 seers.	...	Condition of standing crops fair. [illegible]yings generally fini[illegible]d, except of rice.
6	Jullundur ...	3·07 at Sadr ... 2·12 at Nakodar. 4·85 at Phillaur. 4·10 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Maize, 15 seers. Gram, 14 seers. Jowar, 15 seers. Gur, 6 seers.	...	Sowings progressing satisfactorily. Standing crops good.
7	Ludhiána ...	3·21 at Sadr ... 2·95 at Jagraon. 5·04 at Samrála.	1. Sufficient ... 3. Satisfactory.	Unchanged ...	...	Sowings in progress. Condition of standing crops good.
8	Ferozepore ...	3·22 at Sadr ... General throughout the district.	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Gram, 14 seers.	Extra spring crops average and are being cut.	Sowings continue.
9	Lahore ...	5·75 at Sadr ... 3·9[illegible] at Kasúr. 0·62 at Chuniân. 0·51 at Sharakpur.	1. Sufficient ... 3. Fair.	Gram, 15 seers ...	...	Great millet, rice, maize, sesamum, &c., being sown in time. Standing crops (cotton and sugarcane) fair.
10	Amritsar ...	3·26 at Sadr ... More in Tarn Táran and less in Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11 seers ... Gram, 15¼ seers. Barley, 18 seers. Jowar, 16 seers. Maize, 10 seers. Bajra, 13 seers.	...	Maize, paddy, sesamum and fodder being sown in time. Condition of standing crops and expected yield good.
11	Siálkot ...	2·62 at Sadr ... 2·19 at Zafarwál. 3·09 at Pasrúr. 1·76 at Raya. 1·15 at Daska.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Barley, 17 seers. Gram, 14½ seers. Rice, 8 seers.	...	Recent rain was useful for standing crops and also for further sowings which are in progress. Condition of standing crops good.
12	Gujránwála ...	1·67 at Sadr ... Good rain over the district.	1. Sufficient ... 3. Good.	Wheat, 10 to 10½ seers. Gram, 14½ to 15 seers. Bajra, 12 seers.	...	Sowings in progress. Condition of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	Statement not received.				
14	Ráwalpindi ...	5·87 at Sadr ... 3·85 at Gujar Khan. 6·77 at Kahúta. 6·25 at Murree.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Barley, 16½ seers. Bajra, 14 seers. Gram, 13½ seers. Maize, 13 seers.	...	Great millet and bulrush millet are being sown.
15	Miánwáli ..	0·88 at Sadr .. 1·45 at Isa Khel. 2·70 at Bhakkar.	1. Procurable ... 2. River rising. 3. Fair.	Wheat, 10 seers ... Barley, 16 seers. Gram, 15¾ seers.	Extra spring crops fair. Melon crop in Kacha ilaqa damaged by river flood.	Recent rain beneficial to the crops which are being sown.
16	Lyallpur ...	3·05 at Sadr ... 0·96 at Samundri 0·74 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply are general in tahsils Samundri and Toba Tek Singh. 3. Good.	Wheat, 10 seers ... Gram, 14 seers. Jowar, 12 seers.	...	Sowings continue. Standing crops in good condition.
17	Jhang ...	Good rainfall throughout district.	1. Sufficient ... 3. Average.	Wheat, Jowar, } 10 seers Maize, Bajra, } 12 seers. Gram, 15 seers.	...	Recent rain beneficial to crops. Crops being sown satisfactorily. Condition of standing crops average.
18	Multán ...	0·08 at Sadr ... 0·17 at Mailsi. 1·05 at Lodhrán. 1·67 at Shujabad. 0·07 at Kabírwála.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 14¼ seers. Maize, 12 seers.	Extra spring crops average.	Sowings continue.

GENERAL REMARKS.

Good to heavy rain fell throughout the province during the week. The heaviest fall registered was little less than 9 inches at Naraingarh in the Ambála district. Elsewhere the rainfall generally ranged from 6 to 1½ inches except in parts of Miánwáli, Lyallpur and Multán where it was less than one inch. Sowings of autumn crops have been completed in Gurgaon, but continue satisfactorily in other districts. Standing crops are generally in good condition and have been much benefited by the rains. Slight damage has been done to crops by insects (phirka) in parts of Rohtak. Melon crop has been damaged by flood in parts of Miánwáli. Prices are generally unchanged. A slight fall in prices is reported from Ferozepore and Ráwalpindi. Cattle are generally in good condition. Fodder is sufficient. Complaints of short water-supply are general in tahsils Samundri and Toba Tek Singh in the Lyallpur district where there has also been less rainfall.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

PRICES CURRENT RETURN OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND JULY 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunnga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and grams).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 0	15 8	6 0	16 0	15 0	15 0	†	‡
	2	Rohtak	9 8	16 0	6 0	17 0	16 0	14 8	§	15 0
	3	Gurgaon	10 4	15 4	7 8	12 8	13 12	13 12	15 0	14 12
	4	Delhi	9 4	14 0	7 8	15 0	13 8	13 0	14 0	14 0
	5	Karnál	10 2	16 0	7 0	14 0	14 0	14 8	13 0	14 8
	6	Ambála	10 5	16 0	8 3	18 0	15 0	13 8	15 8	‡
	7	Simla	8 9	10 12	7 4	12 0	10 12	11 0	11 4	‡
JULLUNDUR.	8	Kángra	11 0	20 0	6 8	‡	‡	11 0	‡	‡
	9	Hoshiárpur	10 10	13 8	7 0	14 8	12 0	13 0	13 8	‡
	10	Jullundur	10 8	17 0	6 0	14 8	14 0	14 0	14 0	‡
	11	Ludhiána	9 12	17 8	6 0	16 0	13 0	14 0	16 0	‡
	12	Ferozepore	10 0	16 0	6 12	13 0	14 8	13 8	15 0	‡
LAHORE.	13	Lahore	9 12	17 4	7 8	13 4	13 8	15 0	10 4	‡
	14	Amritsar	10 12	16 8	7 0	15 8	12 8	15 0	12 0	‡
	15	Gurdáspur	11 0	16 0	8 0	12 0	§	14 0	12 0	‡
	16	Siálkot	10 8	16 0	8 0	12 0	11 0	14 0	11 0	‡
	17	Gujránwála	10 4	17 0	8 2	14 0	12 0	14 12	§	‡
RAWALPINDI.	18	Gujrát	10 12	16 0	8 0	9 0	12 0	14 0	10 0	‡
	19	Shahpur	10 8	17 0	6 0	11 0	13 0	16 0	11 0	‡
	20	Jhelum	10 4	15 0	7 8	13 0	14 0	14 4	13 0	‡
	21	Ráwalpindi	10 8	16 4	6 12	9 8	13 12	13 8	16 0	‡
	22	Attock	11 8	17 0	6 0	14 0	15 0	15 8	13 0	‡
	23	Miánwáli	10 0	16 0	6 8	11 8	16 0	15 12	†	‡
MULTAN.	24	Montgomery ...	10 0	§	7 4	§	§	15 4	§	‡
	25	Lyallpur	10 0	15 0	7 4	12 12	13 0	14 0	§	‡
	26	Jhang	10 2	16 12	6 8	10 0	12 8	15 0	8 8	‡
	27	Multán	9 4	15 12	7 12	11 12	12 12	13 12	11 0	
	28	Muzaffargarh ...	9 12	14 8	7 0	11 12	13 0	12 12	10 0	‡
	29	Dera Ghází Khan ...	Statement not received.							

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 26th July 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" DATED 23rd JULY 1909.

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4		
District.	Wheat.			Barley.			Rice (best sort).		
	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.
Simla ...	8 6	8 6	7 8	10 0	10 0	8 0	...	...	...
Dera Ghazi Khan ...	10 0	10 0	10 10	17 8	16 8	13 12	...	...	...

1	5			6			7		
District.	Rice (common).			Jowar or Cholum (Andropogon sorghum).			Bajra or Cumbu (Pennisetum Typhoideum).		
	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Simla ...	7 0	7 8	4 12	13 12	12 0	7 0	11 0	10 12	7 0
Dera Ghazi Khan ...	8 4	9 0	6 4	15 0	14 4	11 0	12 8	13 0	10 0

1	8			9			10		
District.	Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakni Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Simla ...	§	§	§	§	§	§	10 13	10 12	8 0
Dera Ghazi Khan ...	†	†	†	†	†	†	13 12	13 12	10 8

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1	11			12			13		
District.	Maize (Zea Mays).			Arhur or Thur Cadjan Pea (Cajanus Indicus)			Firewood.		
	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.
Simla ...	11 4	11 4	8 0	7 8	7 4	5 4	63	58	64
Dera Ghazi Khan	†	†	†	6 8	6 4	‡	100	100	100

1	14					
District.	Salt.					
	Present fortnight ending 15th July 1909.		Past fortnight ending 30th June 1909.		Corresponding fortnight of 15th July 1908.	
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Simla ...	19 6	18 3	19 4	18 2	18 0	16 14
Dera Ghazi Khan	25 0	25 0	25 0	25 0	23 12	23 12

1	15			16			17
District.	Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	Present fortnight ending 15th July 1909.	Past fortnight ending 30th June 1909.	Corresponding fortnight of 15th July 1908.	
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	
Simla ...	6 0	6 0	4 11	§	§	§	
Dera Ghazi Khan	5 8	5 8	5 3	6 2	6 2	6 4	

† Not produced.
‡ Not sold.
§ Not procurable.

N. B.—Variations in prices are due to fluctuations in imports and exports.
Prices of common rice as shown in the statement are for the quality in common demand.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 17th July 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar ...	17,647	4	4	8	9	2	7	...	...	...	5	1	...	...	3	...	3	3	24	27	1
2		Hánsi ...	16,523	1	3	4	5	...	5	...	...	...	...	...	...	...	5	...	1	1	13	16	2
3		Bhiwáni ...	35,917	4	8	12	9	5	4	...	...	...	5	...	...	...	4	2	1	3	17	13	3
4		Sirsa ...	15,800	3	3	6	3	3	...	...	...	...	2	1	...	...	...	...	...	...	20	10	4
5	Rohtak ...	Rohtak ...	19,766	4	2	6	8	5	3	...	...	...	3	...	2	...	3	1	1	2	16	21	5
6		Jhajjar ...	12,227	2	4	6	1	1	...	...	...	...	1	...	...	...	...	...	...	...	26	4	6
7	Gurgaon ...	Rewári ...	27,295	8	7	15	9	6	3	...	...	...	2	2	1	...	4	3	1	4	29	17	7
8		Palwal ...	12,830	...	...	...	5	4	1	...	...	...	4	...	...	...	1	...	...	...	...	20	8
9	Delhi ...	Delhi ...	206,534	29	36	65	102	66	36	...	...	...	65	3	22	...	12	13	11	24	16	26	9
10		Sonepat ...	12,990	2	2	4	8	4	4	...	1	...	5	1	1	...	...	...	...	...	16	32	10
11	Karnál ...	Karnál ...	22,703	8	1	9	12	6	6		...	...	3	3	...	...	6	2	1	3	21	28	11
12		Kaithal ...	14,408	6	2	8	7	5	2	...	...	...	...	1	2	...	4	1	2	3	29	26	12
13		Pánipat ...	26,914	1	5	6	9	3	6	...	...	...	6	...	1	...	2	1	1	2	12	17	13
14		Shahabad ...	11,009	1	3	4	6	3	3	...	...	...	1	1	1	...	3	...	2	2	19	29	14
15	Ambála ...	Ambála ...	26,744	8	2	10	9	5	4	...	...	...	6	...	1	...	2	3	3	6	20	18	15
16		Jagádhri ...	13,462	1	...	1	8	5	3	...	...	...	3	1	2	...	2	1	...	1	4	31	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	1	4	14	10	4	...	...	...	5	1	4	...	4	3	2	5	12	43	17
18		Tánda Urmar ...	10,247	2	2	4	6	2	4	...	...	...	4	...	1	...	1	...	...	...	20	31	18
19	Jullundur ...	Jullundur ...	54,455	18	14	32	28	17	11	...	...	...	10	1	11	1	5	6	2	8	31	27	19
20		Kartárpur ...	10,840	3	...	3	1	1	...	...	...	...	1	...	...	...	...	...	...	...	14	5	20
21	Ludhiána ...	Ludhiána ...	48,211	12	7	19	23	11	12	1	...	...	12	2	2	...	6	2	2	4	21	25	21
22		Jagraon ...	18,760	7	2	9	12	6	6	...	...	...	4	1	4	...	3	3	4	7	25	34	22
23		Ráekot ...	10,131	5	2	7	2	1	1	...	1	...	...	...	...	...	1	...	1	1	35	10	23
24	Ferozepore	Ferozepore ...	23,475	2	3	5	14	6	8	...	...	...	10	...	1	...	3	1	1	2	11	31	24
25	Lahore ...	Lahore ...	186,884	38	27	65	91	39	52	...	...	...	64	4	13	2	8	9	13	22	18	25	25
26		Kasúr ...	22,022	2	3	5	15	10	5	3	...	...	6	2	2	...	2	...	2	2	12	36	26
27	Amritsar ...	Amritsar ...	161,039	8	6	14	90	52	38	...	...	1	56	7	15	4	7	5	2	7	[illegible]	29	27
28	Gurdáspur ...	Batála ...	27,365	4	6	10	15	9	6	...	...	...	11	1	2	...	1	3	...	3	19	29	28
29	Siálkot ...	Siálkot ...	44,789	20	13	33	27	13	14	...	...	...	14	2	3	2	6	4	5	9	38	31	29
30	Gujránwála ...	Gujránwála ...	28,356	3	4	7	8	3	5	...	...	...	5	...	2		1	...	1	1	13	15	30
31		Wazírabad ...	18,069	1	...	1	3	3	...	...	...	...	2	...	...	...	1	1	...	1	3	9	31
32	Gujrát ...	Gujrát ...	19,048	2	1	3	6	4	2	...	...	...	3	...	1	...	2	...	...	...	8	16	32
33		Jalálpur ...	10,640	7	1	8	3	2	1	...	...	...	3	...	...	...	...	...	...	...	39	15	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	1	1	2	7	3	4	...	...	...	5	...	...	...	2	1	...	1	6	20	34
35		Khusháb ...	11,403	1	...	1	2	1	1	...	...	...	1	...	...	...	1	...	1	1	5	9	35
36	Jhelum ...	Jhelum ...	11,703	1	2	3	5	3	2	...	...	...	2	...	1	...	2	...	...	...	13	22	36
37		Pind Dádan Khan	13,770	2	2	4	5	3	2	...	...	...	3	...	1	...	1	...	...	...	15	19	37
38	Rawalpindi ...	Ráwalpindi ...	47,077	12	9	21	15	10	5	...	...	...	8	1	1	2	3	3	2	5	23	17	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	7	5	12	4	3	1	...	...	...	2	1	1	...	...	2	...	2	27	9	39
40		Chiniot ...	15,685	5	4	9	7	4	3	...	...	...	2	1	2	...	2	2	1	3	30	23	40
41	Lyallpur ...	Lyallpur ...	13,477	3	2	5	4	1	3	3	...	...	1	...	...	...	...	...	...	...	19	15	41
42	Multán ...	Multán ...	74,627	25	23	48	39	22	17	...	...	...	21	4	...	8	6	5	7	12	34	27	42
43	D. G. Khan ...	Dera Ghási Khan	21,697	6	2	8	5	2	3	...	...	...	2	1	1	...	1	...	...	...	19	12	43
	GRAND TOTAL ...		1,455,454	282	224	506	661	364	297	7	2	1	368	43	101	19	120	77	73	150	18	24	
	Hill Sanitaria.																						
	Simla ...		14,130				Return not received.																
	Dharmsála ...		3,288	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	...	2	2	2	...	2	...	...	...	1	...	1	...	...	...	1	1	129	129	
	Murree ...		1,517	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	143	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 17th July 1909, there were 506 births registered in the 43 large municipal towns (282 males and 224 females), giving a birth rate of 18 *per mille* of population, and 661 deaths were registered (364 males and 297 females), giving a death rate of 24 *per mille* of population. The death rates registered in the three largest towns were as follows :—Delhi 26 against 26 in the corresponding week of the previous year; Lahore 25 against 30; Amritsar 29 against 29; and Multán 27 against 32. There was 1 death recorded from plague in Amritsar. Of the 2 deaths from small-pox, 1 was registered in Sonepat and 1 in Raekot. There were 3 deaths recorded from cholera each in Kasúr and Lyallpur and 1 in Ludhiána. Of the 368 deaths from fevers, 65 were registered in Delhi, 64 in Lahore, 56 in Amritsar, 21 in Multan, 14 in Siálkot, 12 in Ludhiána, 11 in Batála, 10 each in Jullundur and Ferozepore. 8 in Ráwalpindi, 6 each in Pánipat, Ambála, and Kasúr, 5 each in Hissar, Bhiwáni, Sonepat, Hoshiárpur, Gujránwála, and Bhera, 4 each in Palwal, Tánda Urmar, and Jagráon, 3 each in Rohtak, Karnál, Jagádhri, Gujrat, Jalálpur and Pind Dádan Khan, 2 each in Sirsa, Rewári, Wazirabad, Jhelum, Jhang-Maghiána Chiniot and Dera Ghází Khan, and 1 each in Jhajjar Shahabad, Kartárpur, Khusháb and Lyallpur.

Deaths reported from plague during the week ending 24th July 1909 *in the districts including all municipal towns* :— Hissar 2, G[illegible]on 1, Delhi 2, Hoshiárpur 2, Ludhiána 1, Gurdáspur 2, Gujránwála 2 and Patiála State 3. Total for the province 15. Total for the previous we[illegible]7. Total for the corresponding week of the previous year 8.

LAHORE :
The 27th July 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, AUGUST 6, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 2ND AUGUST 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	3·37 at Sadr ... 0·22 at Hánsi. 5·58 at Bhiwáni. 0·50 at Budhláda. 0·25 at Tohána.	1. Sufficient. Green grass available. 3. Good.	Wheat, 9 seers ... Bajra, 15¼ seers. Gram, 15¾ seers. Bejhar, 16 seers.	...	Standing crops in good condition. Sowing still in progress.
2	Rohtak ...	0·34 at Sadr ... 0·53 at Sámpla. 0·25 at Gohána. 0·03 at Jhajjar. 1·50 at Salháwas.	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Bajra, 15½ seers. Gram, 14½ seers.	...	Sowings generally completed. Standing crops good.
3	Gurgaon ...	1·43 at Sadr ... Much more at some other stations.	1. Sufficient. 3. Good.	Unchanged ...	...	Standing crops in good condition. Outturn expected to be good.
4	Delhi ...	1·85 at Sadr ... 0·43 at Ballabgarh. 0·96 at Mehrauli. 0·94 at Sonepat.	1. Green fodder ample. 2. Canal closed. Hill torrents running.	Unchanged ...	...	Condition and expected yield of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
5	Ambála ...	0·25 at Sadr ... 2.20 at Jagádhri. 0·58 at Naráingarh. 1 88 at Kharar. 6·97 at Rúpar. 4·71 at Kasauli.	1. Sufficient ... 2. Sufficient. 3. Generally good.	Wheat, 10⅛ to 10⅜ seers. Gram, 13 seers. Barley, 15¼ seers. Maize, 15¼ seers. Jowar, 17½ seers. Bajra, 14¾ seers.	...	Sowings generally finished. Standing crops good.
6	Jullundur ...	3·41 at Sadr ... 1·58 at Nakodar. 7·62 at Phillaur. 2·95 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Maize, 15 seers. Gram, 14 seers. Jowar, 15 seers. Gur, 6 seers.	...	Sowings of maize in progress. Sowings of autumn crops satisfactory. Weeding of maize and cotton commenced. Standing crops good.
7	Ludhiána ...	12·38 at Sadr ... 3·42 at Jagraon. 5·91 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 10½ seers Barley, 17½ seers. Gram, 14 seers. Maize, 16½ seers.	...	Sowings completed. Weeding of cotton and maize commenced. Condition of standing crops good.
8	Ferozepore ...	1·30 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Gram, 14 seers.	...	Sowings continue. Crops are being damaged by rats in Fázilka.
9	Lahore ...	2·56 at Sadr ... 2·71 at Chuniān. 0·70 at Kasúr. 0·56 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 9¾ seers... Gram, 14¾ seers.	...	Rice, great millet, maize, sesamum and other crops being sown. Standing crops (sugarcane and cotton) fair.
10	Amritsar ...	1·66 at Sadr ... Less in other tahsils.	1. Sufficient ... 3. Average.	Wheat, 11 seers ... Gram, 15¼ seers. Barley, 18 seers. Jowar, 17¾ seers. Maize, 12 seers. Bajra, 13½ seers.	...	Great millet, maize, paddy fodder and sesamum being sown. Condition and expected yield of standing crops good.
11	Siálkot ...	0·10 at Sadr ... 2·21 at Zafarwál. 2·60 at Pasrúr. 1·30 at Raya. 1·02 at Daska.	1. Sufficient ... 3. Generally good.	Wheat, 10½ seers Barley, 16 seers. Gram, 14 seers. Rice, 7 seers.	...	Rain is useful for standing crops. Sowings continue. Standing crops good on irrigated area and withering on unirrigated area. Newly germinated maize, jowar (great millet) and other crops damaged to some extent by grasshoppers and crops resown where needed.
12	Gujránwála ...	0·63 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 10 to 10½ seers. Gram, 15 seers. Bajra, 12 seers.	...	Sowings continue. Standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
13	Shahpur ...	0·95 at Sadr ... 1·88 at Sargodha. 2·50 at Bhera. 1·28 at Khushâb.	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Barley, 16 seers. Gram, 14½ to 16 seers. Jowar, 11 to 12 seers. Bajra, 13 to 14 seers. Maize, 11 to 14 seers.	...	Sowings in progress. Standing crops good. Bajra (bulrush millet) damaged by insects in the Khushab tahsil.
14	Ráwalpindi ...	0·83 at Sadr ... 1·70 at Kahúta. 2·99 at Murree.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers. Barley, 16¾ seers. Bajra, 14 seers. Gram, 13¾ seers. Maize, 13½ seers.	...	...
15	Miánwáli ...	0·55 at Sadr ... 1·01 at Isa Khel. 0·23 at Bhakkar.	1. Procurable ... 2. River in moderate flood. Hill torrents irrigating lands in Isa Khel	Wheat, 10¼ seers. Barley, 16 seers. Gram, 15½ seers.	Melons damaged by excessive moisture.	Prospects good.
16	Lyallpur ...	5·11 at Sadr ... 0·70 at Samundri 1·64 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply in Toba Tek Singh and Samundri tahsils. 3. Good.	Wheat, 10¼ seers. Gram, 14 seers. Jowar, 12¾ seers.	...	Sowings continue. Standing crops good.
17	Jhang ...	Good rainfall throughout district.	1. Sufficient ... 3. Fair.	Wheat, Jowar, } 10 seers. Bajra, Gram, } 15 seers.	...	Rain beneficial to crops. Crops being sown satisfactorily. Condition of standing crops fair.
18	Multán ...	0·02 at Sadr ... 0·24 at Kabírwála.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers. Gram, 14¼ seers. Maize, 12 seers.	...	Sowings continue satisfactorily.

GENERAL REMARKS.

Good to heavy rain was received in parts of Hissar, Gurgaon, Delhi, Ambála, Jullundur, Ludhiána, Lahore, Amritsar, Siálkot, Shahpur, Lyallpur and Jhang, and moderate to light rain elsewhere. Sowings of autumn crops continue satisfactorily. Standing crops are generally in good condition except the unirrigated crops in Siálkot, which are withering. Autumn crops have been damaged by insects in parts of Siálkot and Shahpur, and by rats in parts of Ferozepore. Damage to melons by excessive moisture is reported from Miánwáli. Prices of food-grains have risen slightly in some districts. Cattle are generally in good condition. Fodder is sufficient. Canal water-supply is short in the south-western parts of Lyallpur.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DERA GHAZI KHAN DISTRICT, FOR THE WEEK ENDING 22ND JULY 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 30TH JULY 1909.

1	2	3	4	5	6	7	8	9	10	11	12
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.								
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).	Remarks.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
MULTAN.	1	Dera Ghazi Khan.	9 12	15 8	8 4	14 0	13 0	13 4	†	‡	

† Not produced.
‡ Not sold.

LYALLPUR: } KATTI RAM, OFFG. CLERK OF STATISTICS,
The 30th July 1909. *Office of Director of Agriculture, Punjab.*

Supplementary Notes on the condition and prospects of crops, etc., in the Rawalpindi and Muzaffargarh districts during the month of June 1909, received too late for insertion in the Supplement to "Punjab Gazette" dated 16th July 1909.

RAWALPINDI DISTRICT.

Good rain during the month. Kharif sowings in progress. Condition of standing crops average. Toka insect has appeared in Gujar Khán tahsil. Estimated outturn of unirrigated wheat and barley average in Murree tahsil. Fodder sufficient and grazing very little.

MUZAFFARGARH DISTRICT.

The rainfall was scanty. Rice, cotton and jowar were sown. Condition of crops average. Yield of kharif crops cannot be estimated at present. Much will depend on timely rains. Fodder sufficient. Public health good. Scarcity of canal water reported from Muzaffargarh tahsil. Prices of food-grains high.

P. A. GABRIEL, SUPDT.,
Office of Director of Agriculture, Punjab.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE RAWALPINDI AND MUZAFFARGARH DISTRICTS FOR THE MONTH OF JUNE 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE" DATED 16TH JULY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—*concluded.*	Rawalpindi.	Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	0·35	...	0·75	0·75
		Gujar Khan ...	0·02	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	0·14	...	0·11	0·11
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	0·58	...	...	...	...	0·32	...	...	...
		Murree ...	0·04	0·03	0·06	0·22	...	...	...	...	...	...	...	1·20	...	...	...	...	0·30	...	0·26	0·26
Punjab, West.	Muzaffargarh.	Alipur ...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	0·19	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th June 1909.	Average rainfall from 1st October up to 30th June.
Punjab, North-West—*concluded.*	Rawalpindi.	Rawalpindi ...	...	...	...	...	...	...	...	0·40	0·15	...		6	3·3	2·63	1·79	0·75	10·41	14·23
		Gujar Khan ...	...	...	...	...	...	...	...	0·23	0·30	...		6	1·9	1·52	1·83	0·61	9·05	11·95
		Kahuta ...	...	...	...	...	...	...	...	0·60	...	...		3	3·5	1·50	2·65	0·60	8·73	14·90
		Murree ...	...	0·50	0·54	...	...	...	...	1·47	0·12	...		9	8·0	5·00	3·41	1·47	24·54	26·35
Punjab, West.	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...		1	0·4	0·20	0·37	0·20	1·85	1·73
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...		0	0·9	0·02	0·35	0·02	1·96	2·48
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...		2	0·6	0·31	0·42	0·19	1·44	2·39
		Leiah ...	...	...	...	...	...	...	...	...	...	0·55		3	0·9	1·09	0·46	0·55	2·93	2·57

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 24th July 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar	17,647	2	2	4	6	5	1	...	...	...	5	...	...	...	1	...	...	...	12	18	1
2		Hánsi	16,523	3	...	3	7	4	3	...	...	...	1	...	3	...	3	2	...	2	10	22	2
3		Bhiwáni ...	35,917	8	5	13	17	14	3	...	...	...	6	1	2	...	8	5	2	7	19	[illegible]	3
4		Sirsa ...	15,800	1	6	7	7	4	3	...	...	...	3	1	1	...	2	1	1	2	23	23	4
5	Rohtak ...	Rohtak ...	19,766	5	8	13	5	4	1	...	...	...	3	...	1	...	1	...	...	...	34	13	5
6		Jhajjar ...	12,227	4	2	6	4	...	4	...	...	...	3	...	...	...	1	...	1	1	26	17	6
7	Gurgaon ...	Rewári ...	27,295	5	7	12	8	3	5	...	...	...	2	1	1	...	4	1	1	2	23	15	7
8		Palwal	12,830	1	2	3	2	2	...	...	...	...	1	...	...	...	1	...	...	...	12	8	8
9	Delhi ...	Delhi ...	206,534	34	39	73	141	76	65	...	...	...	77	9	36	...	19	17	21	38	18	36	9
10		Sonepat ...	12,990	3	1	4	8	5	3	...	...	...	5	2	...	...	1	...	...	...	16	32	10
11	Karnál ...	Karnál ...	22,703	4	2	6	13	5	8	...	...	...	4	1	2	1	5	3	5	8	14	30	11
12		Kaithal ...	14,408	6	7	13	6	5	1	...	...	...	2	1	...	...	3	3	...	3	48	22	12
13		Pánipat ...	26,014	4	7	11	13	5	8	...	...	...	6	1	1	1	4	1	2	3	21	25	13
14		Shahabad ...	11,009	2	2	4	8	3	5	...	...	...	2	3	...	1	2	...	2	2	19	38	14
15	Ambála ...	Ambála ...	26,744	5	8	13	11	5	6	...	...	...	2	1	5	...	3	...	1	1	25	22	15
16		Jagádhri ...	13,462	4	3	7	7	4	3	...	...	...	3	2	1	...	1	...	...	...	27	27	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	5	5	10	14	11	3	...	...	...	3	...	4	...	7	1	3	4	30	43	17
18		Tánda Urmar ...	10,247	1	...	1	6	2	4	...	...	...	6	...	...	...	...	...	...	...	5	31	18
19	Jullundur ...	Jullundur ...	54,455	17	14	31	26	13	13	...	...	...	12	3	7	...	4	2	5	7	30	25	19
20		Kartárpur ...	10,840	2	2	4	1	1	...	...	...	...	1	...	...	...	...	...	...	...	19	5	20
21	Ludhiána ...	Ludhiána ...	48,211	4	12	16	15	10	6	...	...	1	7	...	3	1	4	3	2	5	17	17	21
22		Jagraon ...	18,760	2	3	5	4	3	1	...	...	...	3	...	1	...	...	...	...	...	14	11	22
23		Ráekot ...	10,131	1	1	2	2	1	1	...	...	...	...	...	1	...	1	...	1	1	10	10	23
24	Ferozepore	Ferozepore ...	23,475	5	1	6	7	3	4	...	...	...	3	...	...	...	4	1	...	1	13	16	24
25	Lahore ...	Lahore ...	186,884	30	31	61	95	51	45	...	...	...	58	4	15	5	14	12	9	21	17	27	25
26		Kasúr ...	22,022	4	4	8	9	4	5	1	...	...	5	...	1	...	2	3	...	3	19	21	26
27	Amritsar ...	Amritsar ...	161,039	6	7	13	71	42	29	...	1	...	47	2	12	...	9	8	5	13	4	23	27
28	Gurdáspur ...	Batála ...	27,365	4	7	11	14	9	5	...	...	...	11	...	3	...	...	1	1	2	21	[illegible]	28
29	Siálkot ...	Siálkot ...	44,789	23	19	42	20	12	8	...	...	...	4	1	7	...	8	7	4	11	49	23	29
30	Gujránwála ...	Gujránwála ...	28,356	5	3	8	8	6	2	...	...	...	3	...	1	...	4	2	1	3	15	15	30
31		Wazírabad ...	18,069	4	3	7	7	3	4	...	...	...	7	...	...	...	...	1	...	1	20	20	31
32	Gujrát ...	Gujrát ...	19,048	3	5	8	6	3	3	...	...	...	5	...	1	...	...	...	...	...	22	16	32
33		Jalálpur ...	10,640	4	2	6	4	2	2	...	...	...	3	...	1	...	...	1	...	1	30	20	33

Weekly return of births and deaths, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Shahpur ...	Bhera ...	18,680	2	4	6	11	4	7	...	...	...	7	...	...	2	2	1	1	2	17	31	34
	Khushâb ...						Return not received.															35
Jhelum ...	Jhelum ...	11,703	1	1	2	8	1	2	...	...	...	3	...	...	...	...	...	1	1	9	13	36
	Pind Dádan Khan	13,770	...	...	...	3	1	2	...	...	...	2	...	...	...	1	...	1	1	...	11	37
Ráwalpindi ...	Ráwalpindi ...	47,077	11	10	21	15	8	7	...	...	...	10	...	1	...	4	2	3	5	23	17	38
Jhang ...	Jhang ... / Maghiána ...	23,198	11	6	17	10	5	5	...	...	...	3	...	1	...	6	2	4	6	38	22	39
	Chiniot ...	15,685	3	2	5	7	4	3	...	...	...	5	...	...	...	2	1	1	2	17	23	40
Lyallpur ...	Lyallpur ...	13,477	1	3	4	3	2	1	1	...	...	2	...	...	...	...	...	...	...	15	12	41
Multán ...	Multán ...	74,627	16	18	34	28	18	10	...	...	...	18	1	...	6	3	4	2	6	24	20	42
D. G. Khan ...	Dera Ghâzi Khan	21,697	2	4	6	7	3	4	...	...	...	2	...	1	...	4	...	2	2	15	17	43
Grand Total ...		1,444,051	258	268	526	661	366	295	2	1	1	355	34	113	17	138	85	82	167	19	24	
Hill Sanitaria.																						
ala		14,130	6	4	10	14	5	9	...	...	...	7	1	3	...	3	1	2	3	37	51	
harmsála		3,288	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48	...	
alhousie		808	...	...	...	2	1	1	...	...	...	2	...	...	...	...	...	...	...	...	129	
urree		1,517	...	...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	1	...	36	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 24th July 1909, there were 526 births registered in the 42 large municipal towns (258 males and 268 females), giving a birth rate of 19 *per mille* of population, and 661 deaths were registered (366 males and 295 females), giving a death rate of 24 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 36 against 26 in the corresponding week of the previous year; Lahore 27 against 24; Amritsar 23 against 39; and Multán 20 against 17. There was 1 death reported from plague in Ludhiána. There was 1 death registered from small-pox in Amritsar. There was 1 death recorded from cholera each in Kasúr and Lyallpur. Of the 355 deaths from fevers, 77 were registered in Delhi, 58 in Lahore, 47 in Amritsar, 18 in Multán, 12 in Jullundur, 11 in Batála, 10 in Ráwalpindi, 7 each in Ludhiána, Wazirabad and Bhera, 6 each in Bhiwáni, Pánipat and Tánda Urmar, 5 each in Hissar, Sonepat, Kasúr, Gujrat and Chiniot, 4 each in Karnál and Siálkot, 3 each in Sirsa, Rohtak, Jhajjar, Jagádhri, Hoshiárpur, Jagráon, Ferozepore, Gujránwála, Jalálpur, Jhelum and Jhang-Maghiána, 2 each in Rewári, Kaithal, Shahabad, Ambála, Pind Dádan Khan, Lyallpur and Dera Ghâzi Khan, and 1 each in Hánsi, Palwal, and Kartárpur.

Deaths reported from plague during the week ending 31st July 1909 in the districts including all municipal towns :—Delhi 1 and Ferozpore 1. Total for the province 2. Total for previous week 15. Total for the corresponding week of the previous year *nil*.

Lahore :
The 4th Augu[st] 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—5-8-09—955.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, AUGUST 13, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 9TH AUGUST 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3 Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	0·18 at Sirsa ... 0·79 at Fatahabád. 1·74 at Bhiwáni. 0·23 at Budhláda. 1·42 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 15¼ seers. Bajra, 16 seers. Bejhar, 16 seers.	...	Standing crops in good condition. Sowings nearly completed.
2	Rohtak ...	1·10 at Sadr ... 0·91 at Sámpla. 0·20 at Gohána. 1·31 at Jhajjar. 0·66 at Salháwas.	1. Plentiful ... 3. Good.	Wheat, 10½ seers Gram, 15 seers. Bajra, 17 seers. Bejhar, 15 seers.	...	Sowings compeleted. Standing crops good.
3	Gurgaon ...	0·93 at Sadr ... Much more at some other stations.	1. Sufficient. 3. Good.	Unchanged ...	...	Weeding of cotton in progress. Standing crops in good condition. Outturn is expected to be good.
4	Delhi ...	0·29 at Sadr .. 0·09 at Ballabgarh. 0·25 at Mehrauli. 1·59 at Sonepat.	1. Green fodder ample 2. Canal closed.	Wheat, 9½ seers Barley, 14½ seers. Gram, 13 seers. Jowar, 15 seers. Bajra, 13 seers. Maize, 14 seers.	...	Weeding in progress. Condition of standing crops good. Prospects of outturn good. More rain needed owing to westerly winds.
5	Ambála ...	2·50 at Sadr ... 3·97 at Jagádhri. 3·95 at Naráingarh. 4·12 at Kharar. 2·58 at Rúpar. 3·22 at Kasauli.	1. Sufficient ... 2. Sufficient. 3. Good.	Wheat, 11 seers ... Gram, 12½ to 14 seers. Barley, 16 seers. Maize, 15 seers. Jowar, 20 seers. Bajra, 15 seers.	...	Condition of standing crops good. Great millet, maize and sugarcane slightly damaged by grasshopper (toka) in tahsil Kharar. Maize damaged by excessive rain in Bet of Rúpar tahsil.
6	Jullundur ...	1·19 at Sadr ... 0·52 at Nakodar. 0·19 at Phillaur. 1·26 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Maize, 15 seers. Gram, 14¼ seers. Jowar, 15½ seers. Gur, 6 seers.	...	Sowings of maize in progress. Weeding of cotton, &c., going on. Sowings of autumn crops satisfactory. Standing crops good.
7	Ludhiána ...	0·58 at Sadr ... 1·05 at Jagraon. 1·93 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 9¾ seers .. Barley, 17½ seers. Gram, 14 seers. Maize, 16½ seers.	...	Weeding of maize, cotton, sugarcane and chillies in progress. Condition of standing crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 14 seers.	...	Sowings continue. Crops are being damaged by rats in Fázilka and Muktsar.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
9	Lahore ...	1·20 at Sadr ... 0·51 at Kasúr.	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	...	Sowings continue. Condition of standing crops fair.
10	Amritsar ...	1·89 at Sadr ... Less in Ajnála and Tarn Táran.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 15¼ seers. Barley, 18 seers. Jowar, 19 seers. Maize, 13½ seers. Bajra, 13½ seers.	...	Sowings continue. Condition of standing crops good. Expected yield good.
11	Siálkot ...	1·09 at Sadr ... 2·67 at Zafarwál. 2·55 at Pasrúr. 1·30 at Raya. 2·30 at Daska.	1. Sufficient ... 3. Good.	Wheat, 10 seers Barley, 16 seers. Gram, 14 seers. Rice, 7 seers.	...	Rain useful for the standing crops. Sowings in progress. Condition of standing crops good. Newly germinated maize (great millet) &c., &c., slightly damaged by grasshopper (toka) and crops resown where needed.
12	Gujránwála ...	0·87 at Sadr ... General rain over district.	1. Sufficient ... 3. Good.	Wheat, 10½ to 11 seers. Gram, 15½ seers. Bajra, 14 seers.	...	Sowings continue. Condition of standing crops good.
13	Shahpur ...	0·14 at Sadr ... 0·48 at Bhera. 0·33 at Sargodha.	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Barley, 16 to 17 seers. Gram, 14 to 15½ seers. Jowar, 10 to 12 seers. Bajra, 12 to 14 seers. Maize, 11 to 14 seers.	...	Condition of standing crops good. Sowings continue satisfactorily. Bulrush millet damaged by insects in parts of Khusháb tahsil.
14	Ráwalpindi ...	2·89 at Sadr ... 8·13 at Gujar Khan 3·33 at Murree.	1. Sufficient ...	Wheat, 10¼ seers Barley, 17 seers. Bajra, 14 seers. Gram, 13¾ seers. Maize, 12½ seers	...	Condition of crops good.
15	Miánwáli ...	0·28 at Sadr ... 0·40 at Isa Khel.	1. Procurable ... 2. River in flood.	Wheat, 10¼ seers Barley, 16 seers. Gram, 15¾ seers.	Extra spring crops in kacha tract generally damaged by river floods.	Rain beneficial to autumn sowings. Sowings continue.
16	Lyallpur ...	0·96 at Sadr ... 0·11 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply are general in tahsils Toba Tek Singh and Samundri. Some remedial measures may soon be taken. 3. Good.	Wheat, 10¼ seers Gram, 15 seers. Jowar, 13¼ seers.	...	Sowings continue. Sugar-cane and cotton in good condition.
17	Jhang ...	...	1. Sufficient ... 3. Fair.	Wheat, Maize, } 10 seers Jowar, 11 seers. Bajra, 13 seers. Gram, 15 seers.	...	Crops being sown satisfactorily. Condition of standing crops good.
18	Multán ...	0·10 at Sadr ... 0·27 at Lodhrán. 0·17 at Kabírwála 0·18 at Mailsi.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 15¼ seers. Maize, 12 seers.	...	Sowings satisfactory and are still going on.

GENERAL REMARKS.

Heavy rain fell in the submontane tracts and good to moderate in the other districts of the Province except Ferozepore and Jhang, the poorest falls being recorded in the south-western districts. Sowings of autumn crops continue satisfactorily. Standing crops are generally in good condition, but more rain is wanted in Delhi owing to westerly winds. Crops have been damaged by grasshopper in parts of Ambála and Siálkot and by insects in parts of Shahpur. Maize has been damaged by excessive rain in Ambála and rats are damaging the crops in parts of Ferozepore. Considerable damage to extra spring crops by floods has been reported in the Kacha tract of Miánwáli. Prices are generally unsettled, but there is a slight downward tendency noticeable in parts of the Delhi and Lahore divisions. Cattle are generally in good condition. Fodder is sufficient. There is a general complaint of short canal supply in tahsils Toba Tek Singh and Samundri of the Lyallpur district for which the District Officer notes his request for some remedial measures. Canal was closed in Delhi.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 31ST JULY 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅔ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed)	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 3 4	2 10 8	5 8 3	2 9 3	2 15 5	2 12 2	2 13 5	5 5 4	7 4 4	5 2 7	...	6 10 8	5 5 4
Ferozepore ...	2 8 0	4 12 0	3 13 0	2 5 6	...	2 13 6	2 11 0	2 9 6	2 13 6	...	...	...	...	...	5 0 0
Lahore ...	3 5 4	5 8 3	4 1 8	2 4 0	4 0 0	2 15 10	2 14 6	4 11 3	2 11 0	4 0 3	5 11 5	4 7 1	7 10 9	6 2 6	5 13 1
Amritsar ...	3 1 4	5 8 0	3 10 2	...	...	...	...	...	2 9 11	...	...	...	7 8 0	6 5 0	5 8 0
Ráwalpindi ...	2 8 0	6 3 0	3 14 5	2 6 2	...	4 3 4	2 10 8	3 3 2	2 14 5	4 11 3	4 11 3	4 5 3	9 6 7	8 14 3	5 5 4
Lyallpur ...	...	6 0 0	3 12 3	2 7 0	...	2 12 0	2 14 0	...	2 10 0	...	...	...	...	...	5 2 0
Multán ...	2 12 0	...	4 3 3	2 8 0	...	2 15 0	...	3 7 3	2 15 6	...	...	...	...	...	6 2 0

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅔ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry)	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating the brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	20 0 0	44 2 2	4 11 3	8 0 0	8 14 2	1 11 10	35 0 0	3 3 2	...	1 0 0	1 5 4	(a) 1 11 0	145 0 0	80 0 0	
Ferozepore ...	22 0 0	38 0 0	4 12 0	9 4 0	9 2 0	1 10 8	33 0 0	...	1 0 0	0 10 8	...	(c) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 10 4	40 0 0	4 5 3	10 0 0	11 6 10	1 8 0	24 0 0	4 0 3	...	1 0 9	...	(b) 2 6 6	200 0 0	180 0 0	
Amritsar ...	...	43 8 0	4 1 8	4 0 0	9 0 0	1 6 6	35 0 0	2 10 8	...	0 14 3	...	(c) 2 6 6	...	120 0 0	
Ráwalpindi ...	17 12 5	42 10 8	4 7 1	10 0 0	10 0 0	1 8 7	20 0 0	2 13 8	1 0 0	0 11 7	...	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	38 0 0	4 3 0	8 0 0	9 0 0	1 8 0	25 0 0	2 10 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	39 8 0	...	10 0 0	10 0 0	1 9 3	—	2 14 0	...	.	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th June 1909, against Ráwalpindi under "arhar dal" column 11, and under "til" column 15, *read* "4-7-1" and "8-14 5" respectively for "6-10-8" and 10-0-0, and against Lyallpur under "grass" column 25, for Rs. 0-9-0 *read nil.*

TULSI DAS, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			Barley.			Rice (best sort).			Rice (common).		
Divisions.	Districts.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.
		Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs	Srs.	Srs. C.	Srs. C.	Srs. C.
Delhi.	Hissar ...	9 0	9 0	9 4	15 8	15 0	11 12	..	...	...	6 0	6 0	6 0
	Rohtak ...	9 8	9 8	0 8	16 0	15 8	12 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 4	10 4	8 10	15 12	16 4	12 12	...	...	...	7 4	7 8	6 4
	Delhi ...	9 4	9 4	8 12	14 8	14 0	12 0	...	...	...	7 8	7 8	4 8
	Karnál ...	10 2	10 2	9 0	16 0	17 0	13 8	...	...	...	7 0	7 0	6 0
	Ambála ...	10 4	10 6	9 12	15 12	16 0	11 12	...	...	...	7 8	8 3	7 4
	Simla ...	8 11	8 6	8 0	11 4	10 0	8 0	...	...	...	7 0	7 0	4 12
Jullundur.	Kángra ...	11 0	12 0	9 8	20 0	20 0	12 0	...	...	...	6 8	7 0	5 8
	Hoshiárpur ...	10 12	10 12	10 8	13 8	13 8	12 0	...	...	...	7 0	7 0	5 8
	Jullundur ...	10 8	10 8	10 4	17 0	17 0	14 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	10 8	9 12	10 4	17 8	17 8	13 8	...	...	...	6 0	6 0	5 12
	Ferozepore ...	10 0	10 0	9 8	16 0	16 0	12 0	...	...	...	6 12	6 12	5 8
Lahore.	Lahore ...	9 8	9 14	10 12	17 0	18 0	14 6	...	...	...	7 0	7 0	5 12
	Amritsar ...	10 12	11 0	10 8	17 8	16 0	14 0	...	...	...	7 0	7 0	6 0
	Gurdáspur ...	11 0	11 0	10 12	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	10 8	11 0	11 0	16 0	16 0	12 8	...	...	...	8 0	8 0	6 4
	Gujránwála ...	10 4	10 4	11 0	17 0	17 0	15 0	...	...	...	8 2	8 2	6 12
Rawalpindi.	Gujrát ...	11 0	10 12	11 0	16 0	16 0	13 4	...	...	...	8 0	8 0	6 0
	Shahpur ...	10 8	11 0	11 8	16 0	17 0	14 0	...	...	...	6 0	6 0	5 0
	Jhelum ...	10 4	10 4	10 4	15 8	15 0	13 0	...	...	...	7 8	7 8	6 0
	Ráwalpindi ...	10 0	10 8	9 12	16 0	16 0	13 0	...	...	...	7 12	6 12	4 12
	Attock ...	10 12	11 8	9 12	16 8	16 8	14 0	...	...	...	6 0	6 0	5 0
	Miánwáli ...	10 4	10 4	10 0	16 0	16 0	16 0	...	...	...	6 4	6 8	5 0
Multan.	Montgomery ...	10 4	10 4	10 10	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	10 4	10 0	10 12	15 0	15 0	11 12	...	...	...	7 4	7 8	6 4
	Jhang ...	10 4	10 0	10 14	16 8	16 0	13 12	...	...	...	6 8	7 0	5 8
	Multán ...	9 4	9 4	10 4	15 12	15 12	14 0	...	...	...	7 12	7 12	6 12
	Muzaffargarh ...	10 4	10 4	10 12	14 8	15 8	12 8	...	...	...	7 0	7 0	6 0
	D. G. Khan	10 0	10 0	10 10	15 8	17 8	13 12	...	...	...	8 0	8 4	6 4

‡ Not sold
§ Not pro-
N.B. —Variations in prices are due to
Prices of common rice as shown

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
THE 31ST JULY 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
...Jowar or Cholum (...ndropogon Sorghum).			Bajra or Cumbu (Pennisetum Typhoideum).					
Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 0	17 0	10 8	15 8	15 0	10 0	Hissar	DELHI.	
17 0	17 0	11 0	16 0	15 0	10 0	Rohtak		
13 0	12 8	9 8	14 4	13 10	9 0	Gurgaon		
15 0	15 0	11 0	13 0	13 8	9 8	Delhi		
14 0	14 0	8 0	14 0	14 0	8 0	Karnál		
17 8	18 0	10 12	14 12	15 0	§	Ambála		
12 3	13 12	8 0	11 4	11 0	7 8	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
15 0	14 0	11 0	13 0	12 0	8 0	Hoshiárpur		
15 0	14 8	12 8	14 0	14 0	8 8	Jullundur		
16 0	10 0	11 4	13 0	13 0	8 8	Ludhiána		
13 0	13 0	‡	14 8	14 8	‡	Ferozepore		
13 6	14 0	12 12	13 8	13 8	9 2	Lahore	LAHORE.	
15 8	14 0	13 0	12 8	12 8	8 0	Amritsar		
11 8	12 0	12 0	§	§	§	Gurdáspur		
12 0	12 0	9 0	11 0	11 0	8 8	Siálkot		
14 0	12 8	10 8	12 0	12 0	10 0	Gujránwála		
12 0	9 0	7 0	12 0	12 0	10 0	Gujrát	RAWALPINDI.	
11 0	10 0	8 0	13 0	13 0	8 0	Shahpur		
13 0	13 0	9 0	14 0	13 8	10 8	Jhelum		
9 4	9 8	9 12	14 0	13 12	10 4	Ráwalpindi		
14 0	14 0	8 0	15 0	15 0	8 0	Attock		
12 0	11 0	10 8	15 8	16 0	12 0	Miánwáli		
11 0	10 0	§	§	12 0	§	Montgomery	MULTAN.	
12 12	12 8	12 0	13 0	13 0	I	Lyallpur		
10 0	10 0	9 0	13 0	13 0	8 0	Jhang		
12 12	12 0	12 12	12 12	13 4	9 12	Multán		
11 12	11 12	9 8	13 0	13 0	7 0	Muzaffargarh		
14 0	15 0	11 0	13 0	12 8	10 0	D. G. Khan		

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Ma*		
Divisions.	Districts.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	15 12	15 0	10 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 8	14 8	9 8	§	§	11 8
	Gurgaon ...	†	†	†	§	§	§	13 10	13 10	9 8	13 8	13 0	9 [illegible]
	Delhi ...	§	§	§	§	§	§	13 0	13 0	9 4	14 0	14 0	9 [illegible]
	Karnál ...	‡	‡	‡	‡	‡	‡	14 8	14 0	9 8	14 0	13 0	8 [illegible]
	Ambála ...	§	§	§	§	§	§	13 0	13 8	9 8	15 4	15 8	8 12
	Simla ...	§	§	§	§	§	§	11 6	10 13	8 0	11 9	11 4	8 [illegible]
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	12 0	13 0	9 0	‡	‡	10 [illegible]
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 4	13 0	9 10	13 8	13 8	10 [illegible]
	Jullundur ...	§	§	§	12 0	12 8	9 0	14 0	14 4	10 0	15 0	14 0	12 [illegible]
	Ludhiána ...	†	†	†	9 0	9 0	9 8	14 0	14 0	10 4	16 8	16 0	11 [illegible]
	Ferozepore ...	†	†	†	§	§	10 0	13 8	13 8	11 0	15 0	15 0	‡
LAHORE—*contd.*	Lahore ...	§	§	§	12 4	14 14	13 12	14 14	15 0	10 6	7 4	13 0	10 [illegible]
	Amritsar ...	§	§	§	11 0	11 0	12 0	15 0	14 12	10 2	9 0	12 0	10 [illegible]
	Gurdáspur ...	§	§	§	§	§	§	13 8	14 0	9 8	11 8	12 0	9 [illegible]
	Siálkot ...	§	§	§	§	§	§	14 0	14 0	9 8	11 0	12 0	9 [illegible]
	Gujránwála ...	†	†	†	†	†	10 0	15 0	14 12	10 8	§	§	11 [illegible]
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	14 0	14 0	10 0	10 0	10 0	10 [illegible]
	Shahpur ...	§	§	§	§	§	§	16 0	16 0	10 8	11 0	11 0	§
	Jhelum ...	†	†	†	†	†	†	14 4	14 0	10 0	13 0	13 0	10 [illegible]
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	12 8	13 8	13 8	9 4	12 4	13 14	11 [illegible]
	Attock ...	†	†	†	†	†	†	15 0	15 0	10 8	13 0	13 0	12 [illegible]
	Miánwáli ...	†	†	†	†	†	†	15 8	16 0	11 0	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	15 4	14 0	10 9	§	12 0	§
	Lyallpur ...	‡	‡	‡	†	†	‡	14 0	14 4	10 0	§	§	‡
	Jhang ...	15 0	16 0	14 0	16 0	16 0	13 0	14 12	14 8	10 4	§	12 0	9 [illegible]
	Multán ...	†	†	†	12 4	12 4	11 0	14 4	13 2	10 4	11 0	11 0	10 [illegible]
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	12 12	12 12	10 4	10 0	10 0	8 [illegible]
	D. G. Khan ...	†	†	†	†	†	†	13 4	13 12	10 8	†	†	†

† Not ...
‡ Not ...
§ Not ...

N.B.—Variations in prices are du...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST JULY 1909—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			Firewood.				
Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	70	Hissar	Delhi—contd.
6 0	6 0	7 0	70	70	100	Rohtak	
9 0	9 0	6 0	85	85	105	Gurgaon	
7 0	7 0	5 8	55	60	65	Delhi	
8 0	8 0	6 8	90	90	120	Karnál	
6 8	6 8	6 4	105	105	113	Ambála	
7 8	7 8	5 4	60	60	64	Simla	
‡	‡	‡	100	100	120	Kángra	Jullundur—contd.
†	†	†	70	65	70	Hoshiárpur	
§	§	§	60	60	80	Jullundur	
5 8	5 8	6 0	70	80	80	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
9 0	8 8	6 6	55	55	58	Lahore	Lahore—contd.
7 4	7 4	6 0	65	65	65	Amritsar	
§	§	§	80	80	90	Gurdáspur	
§	§	§	70	70	70	Siálkot	
†	†	§	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	Rawalpindi—contd.
6 0	6 0	§	60	60	80	Shahpur	
6 0	6 0	6 0	50	50	53	Jhelum	
8 4	8 4	4 12	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	170	170	190	Montgomery	Multan—contd.
§	§	‡	65	60	62	Lyallpur	
9 0	9 0	8 8	80	80	100	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 8	‡	88	100	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 74 seers as compared with 75 seers in last fortnight and 83 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Rohtak ...	100	70	70
Jullundur ...	80	60	60
Gurdáspur ...	90	80	80
Shahpur ...	80	60	60
Jhang ...	100	80	80

duced.

curable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... FORTNIGHT ENDING THE ...

15

QUANTITIES PER RUPEE ...

Salt.

Divisions. (1)	Districts. (2)	Present fortnight ending 31st July 1909. Wholesale.	Present fortnight ending 31st July 1909. Retail.	Past fortnight ending 15th July 1909. Wholesale.	Past fortnight ending 15th July 1909. Retail.	Corresponding fortnight of 31st July 1908. Wholesale.	Corresponding fortnight of 31st July 1908. Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	
	Rohtak	22 0	21 0	22 0	21 0	23 0	
	Gurgaon	22 0	20 0	22 0	20 0	22 0	
	Delhi	22 0	21 0	22 0	21 0	22 8	
	Karnál	22 0	20 0	22 0	22 0	22 0	
	Ambála	28 0	27 0	28 0	27 0	28 0	
	Simla	18 8	17 6	19 6	18 3	18 0	
JULLUNDUR—concld.	Kángra	*	20 0	*	22 0	*	
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	
	Jullundur	25 0	24 0	25 0	24 0	27 0	
	Ludhiána	27 0	26 12	27 0	26 12	26 8	
	Ferozepore	24 0	22 0	24 0	22 0	26 0	
LAHORE—concld.	Lahore	26 8	24 8	27 14	26 8	26 12	
	Amritsar	28 7	27 8	28 7	27 8	28 7	
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	
	Siálkot	29 0	28 0	29 0	28 0	29 0	
	Gujránwála	27 0	26 0	27 0	26 0	28 8	
RAWALPINDI—concld.	Gujrát	27 0	26 0	27 0	26 0	27 0	
	Shahpur	*	23 0	*	23 0	*	
	Jhelum	30 0	28 0	30 0	28 0	28 0	
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	
	Attock	26 0	25 0	26 0	25 0	26 0	
	Miánwáli	29 0	28 0	29 0	28 0	27 0	
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	23 [illegible]	
	Lyallpur	26 0	25 0	26 0	25 0	26 [illegible]	
	Jhang	21 0	20 0	21 0	20 0	23 12	
	Multán	24 0	23 0	24 0	23 0	24 8	
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	

N.B.—Variations in prices ...

Prices of common rice as sh...

The price of bajhar (mixed hosley and gram) during the fortn...

Rohtak

Gurgaon

Delhi

Karnál

In the fortnights ending 30th June and 15th July 1909 against 'Miánwáli' under "gr...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST JULY 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Present fortnight ending 31st July 1909.	Past fortnight ending 15th July 1909.	Corresponding fortnight of 31st July 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 12	8 0	8 0	6 0	6 0	6 0	Hissar	DELHI—concld.
8 8	8 8	8 8	6 0	6 0	6 8	Rohtak	
6 12	6 12	7 4	6 0	6 0	5 8	Gurgaon	
7 0	7 0	7 8	5 0	5 0	5 8	Delhi	
8 0	8 0	9 0	‡	‡	‡	Karnál	
8 0	8 0	6 4	5 12	5 12	6 0	Ambála	
6 9	6 0	4 11	§	§	§	Simla	
6 0	7 0	6 8	‡	‡	‡	Kángra	JULLUNDUR—concld.
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur	
6 0	6 0	7 0	5 0	5 0	6 0	Jullundur	
6 8	6 8	6 4	5 0	5 0	5 4	Ludhiána	
7 0	7 0	7 0	‡	‡	6 0	Ferozepore	
7 0	7 0	6 4	5 12	6 2	6 2	Lahore	LAHORE—concld.
7 0	7 4	7 4	5 8	5 8	5 12	Amritsar	
8 0	8 0	7 0	6 0	6 0	6 8	Gurdáspur	
7 0	7 0	7 0	6 0	6 0	7 0	Siálkot	
7 0	7 0	6 8	6 4	6 4	6 8	Gujránwála	
6 8	6 8	6 12	6 0	6 0	6 0	Gujrát	RAWALPINDI—concld.
7 0	7 0	6 4	6 0	6 0	6 0	Shahpur	
8 0	6 8	6 4	‡	‡	‡	Jhelum	
7 4	7 8	7 8	‡	‡	‡	Ráwalpindi	
6 0	6 0	7 0	6 0	6 0	6 8	Attock	
7 0	7 4	5 8	§	§	§	Miánwáli	
7 0	6 8	6 4	§	§	§	Montgomery	MULTAN—concld.
7 0	7 8	8 0	§	§	‡	Lyallpur	
7 8	7 8	7 8	7 8	7 8	7 12	Jhang	
6 4	6 4	5 8	5 4	5 4	6 0	Multán	
8 8	8 8	6 8	6 8	6 8	6 8	Muzaffargarh	
6 4	5 8	5 8	6 4	6 2	6 4	D.G.Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 23 seers 14 chataks as compared with 24 seers 2 chataks in last fortnight and 24 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	22 0	21 0	21 0
Ferozepore ...	25 0	22 0	22 0
Gurdáspur ...	25 0	24 0	24 0
Ráwalpindi ...	28 0	26 0	26 0
Jhang ...	22 0	20 0	20 0

Gur.—Prices average 7 seers 2 chataks as compared with 6 seers 12 chataks in last fortnight and 6 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambála ...	6 4	8 0	8 0
Hoshiárpur ...	6 0	8 0	8 0
Gurdáspur ...	7 0	8 0	8 0
Jhelum ...	6 4	6 8	8 0
Muzaffargarh ...	6 8	8 8	8 8

Cotton, unginned.—Prices average 5 seers 15 chataks as compared with 5 seers 15 chataks in last fortnight and 6 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Delhi ...	5 8	5 0	5 0
Jullundur ...	6 0	5 0	5 0
Siálkot ...	7 0	6 0	6 0
Attock ...	6 8	6 0	6 0
Multán ...	6 0	5 4	5 4

sile salt sold.

curable.
fluctuations in imports and exports.

statement or for the quality in common demand.
31st July 1909 is as follows in seers per rupee in the districts named below :—
Srs. C.
15 0
not shown
14 0
14 8

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during June 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout June 1909.	Authorized full supply.	Actual average throughout June 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	3·19	6,110	3,779
	Main Line, Major Distributaries	...	...	500	373
	Main Line Escapes	...	...	...	434
	Sirsa Branch	6·20	4·55	1,800	911
	Delhi Branch	7·60	2·8	1,850	634
	Hánsi Branch	8·70	5·11	2,150	959
	Loss in Main Line	...	...	...	477
	Total ...	...	...	...	3,779
	Deduct Escapage	...	...	...	434
	Net utilized ...	...	...	...	3,345
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	4·16	4,600	4,403
	Salampur Feeder	4·70	4·62	1,900	1,848
	Total entering Canal ...	...	...	6,500	6,251
	Kasúr Branch at Malliani Fall	3·42	3·23	740	682
	Sobraon Branch at Sathiali Fall	6·00	5·34	882	708
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	534
	Main Branch Lower	4·90	4·61	2,500	2,459
	Lahore Branch	3·17	2·39	1,184	1,038
	Absorption	...	...	...	770
	Total ...	...	...	...	6,251
	Deduct Escapage	...	...	...	88
	Net utilized ..	...	...	...	6,163
Sirhind Canal.	Main Line	11·50	7·55	8,000	4,344
	Abohar Branch	8·00	4·33	3,155	1,547
	Bhatinda Branch	7·10	1·89	2,306	455
	Feeders	11·00	8·14	3,080	2,076
	Loss in Main Line by absorption	...	...	...	266
	Total ...	...	...	...	4,344
	Deduct British Escapes	...	...	...	346
	Net utilized ...	...	...	...	3,998

…IGATION BRANCH.

…to 30th June 1909.

…IGATED (AP-…IMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				
…	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* June 1909.	Area irrigated *to end of* June 1909.	Area irrigated *to end of* June 1908.	REMARKS.
6	7	8	9	10	11	12	13	14	15
…hála ...	410		3 76	5·35	Sugarcane ...	3,761	56,439	57,934	The canal ran throughout the month.
…rnál ...	53,139		1·46	5·14	Rice ...	2,712	2,754	091	
…ohtak ...	47,311		1·58	4·95	Cotton ...	39,686	124,965	153,451	
…elhi ...	20,464	31	2 07	4·65	Indigo ...	313	1,025	133	
…issar ...	50,287		1·00	2·61	Maize ...	58	123	34	
…ind ...	15,183		1·63	8·50	Jowar & Chari	5,119	7,686	11,431	
Bikáner ...	10	11	0·95	1·60	Miscellaneous	9,372	28,224	27,939	
Kalsia ...	378	...	...	..					
Patiála ...	25,074	17	1·68	3·07					
...	221,276	...	...	...	...	*61,021	221,276	251,613	
Gurdáspur ...	31,502		2·68	1·37	Sugarcane ...	5,825	33,241	25,844	The canal ran throughout the month.
Amritsar ...	95,806	30	2·05	2·91	Rice ...	9,400	9,958	13,048	
Lahore ...	180,061		1·57	2·36	Cotton ...	26,463	82,888	150,975	
					Maize	1,460	2,414	3,408	
					Jowar & Chari	14,118	26,752	43,943	
					Miscellaneous	69,596	152,116	170,207	
...	307,369	...	...	...	...	126,912	307,369	407,425	
Ludhiána ...	6,051		1·48	2·04	Sugarcane ...	476	7,196	4,387	The canal ran throughout the month.
Ferozepore ...	24,637		1·52	2·10	Rice ...	110	112	53	
Hissar ...	347		...	...	Cotton ...	7,714	9,210	16,624	
Farídkot State	6,421	26	...	...	Indigo ...	74	74	219	
Patiála "	27,770				Maize ..	110	111	259	
Nábha "	6,451		1·69	3·41	Jowar & Chari	10,585	12,865	41,629	
Jínd "	3,529				Miscellaneous	27,775	45,969	120,828	
Kalsia "	259		...	...					
...	75,468	...	...	...	...	†46,844	75,468	183,999	

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During June 1909.	*To end of June 1909.*	*To end of June 1908.*
Patiála State, Sirsa Branch	11,483 acres.	25,074 acres.	17,295 acres.
Jínd State, Hánsi Branch	6,081 "	15,183 "	18,994 "

† Includes the following areas irrigated by the Native States Branches :—

	During June 1909.	*To end of June 1909.*	*To end of June 1908.*
Patiála State	11,652 acres.	22,180 acres.	30,693 acres.
Nábha	3,254 "	3,897 "	4,612 "
[illegible]	2,6[illegible] "	3,400 "	4,083 "

Irrigation Operations of Fasl K

Canals.	Water distributed during June 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout June 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout June 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal. Main Line	11·6	9·87	10,730	8,417
Kot Nikka Branch	4·3	3·52	307	226
Mian Ali Branch	7·5	7·28	574	401
Rakh Branch	5·7	6·45	1,113	1,002
Jhang Branch { Upper	9·0	7·32	2,942	1,125
Jhang Branch { Lower	7·0	4·86	1,244	969
Bhawana Branch	6·0	4·82	422	310
Gugera Branch (including Burala Branch)	10·0	9·50	4,636	3,574
Distributary of Main Line	...	...	590	345
Loss in Main Line	...	...	268	225
Total ...	...	...	...	8,417
Deduct Escapage	...	...	...	59
Net utilized ...	...	...	...	[illegible]
Lower Jhelum Canal. Main Line	8·9	7·64	3,900	[illegible]
Northern Branch	7·0	5·84	1,860	1,415
Southern Branch	5·5	5·10	1,325	[illegible]
Southern Feeder	5·7	5·3	340	300
Main Line Distributaries	...	...	...	130
Loss in Main Line	...	...	...	148
Total ...	...	...	...	[illegible]
Deduct Escapage	...	...	...	45
Net utilized ...	...	...	...	[illegible]
Upper Sutlej Inundation Canals. Lower Sohag and Para Canal	7·0	3·30	1,420	565
Katora Canal	7·0	3·40	685	295
Khanwah Canal	7·0	5·19	1,290	724
Upper Sohag Canal	7·0	3·70	1,540	524
Total ...	...	...	...	...
Sidhnai Canal	7·0	4·9	1,820	1,014
Subsidiary Canals	14·2	5·7	671	136
Total ...	...	...	...	...

of 1909 *up to* 30*th June* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* June 1909.	Area irrigated *to end of* June 1909.	Area irrigated *to end of* June 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	87,147	22	1·10	1·99	Sugarcane ...	137	51,314	47,046	The canal ran throughout the month.
Jhang ...	41,462	22	0·75	1·46	Rice ...	1,562	1,649	2,798	
Lyallpur ...	269,414	5	0·93	1·71	Cotton ...	18,304	172,531	202,613	
Montgomery	7	...	...	...	Indigo ...	14	20	20	
Lahore ...	11,127	...	...	...	Maize ..	1,054	2,384	2,226	
					Jowar & Chari	29,050	70,553	98,280	
					Miscellaneous	43,508	110,706	139,267	
...	409,157	...	...	...	...	‡93,629	409,157	492,250	
Shahpur ...	106,608	7	0·86	1·25	Sugarcane ...	44	7,035	5,819	The canal ran throughout the month.
Jhang ...	16,587	6	0·38	1·22	Rice ...	1,253	1,642	643	
					Cotton ...	5,555	66,238	97,950	
					Maize ...	223	298	212	
					Jowar & Chari	4,660	11,842	13,569	
					Miscellaneous	13,994	36,140	32,881	
...	123,195	...	...	...	...	25,729	123,195	151,074	
Montgomery	25,029	} 16 {	0·80	2·01	Sugarcane ...	737	826	700	
Lahore	5,313		1·33	1·08	Rice ...	2,765	2,768	7,575	
					Cotton ...	5,699	2,902	29,277	
					Maize ...	426	434	1,704	
					Jowar & Chari	3,064	3,160	18 326	
					Miscellaneous	16,597	17,252	29,676	
...	30,342	...	...	...	...	29,288	30,342	87,348	
Mu[illegible] ...	76,519	47	0·48	2·36	Sugarcane ...	184	279	49	The Sidhnai Canal ran throughout the month.
					Rice ...	2,347	2,9·0	0	The subsidiary canals ran from 16 to 23 days during the month.
					Cotton ...	14,769	26,862	544	
					Indigo ...	160	450	4	
					Maize ...	29	36	3	
					Jowar & Chari	4.886	10,063	188	
					Miscellaneous	5,906	34,391	606	
					Zaid Rabi ...	...	928	7	
...	76,519	...	...	...	...	28,281	76,519	1,401	

‡ Of this 613 acres are free of charge. Also includes 82 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during June 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during June 1909. — Depth in Canal at regulating gauge. — Actual throughout June 1909.	Water distributed during June 1909. — Gross consumption, cubic feet per second. — Authorized full supply.	Water distributed during June 1909. — Gross consumption, cubic feet per second. — Actual average throughout June 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·0	4·3	350	155
Shahpur Canals (Imperial). — Western " "	6·0	5·0	200	129
Shahpur Canals (Imperial). — Sáhiwál Canal	8·0	6·1	550	196
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head	7·0	...	566	...
Ghaggar Canals. — Southern " "	6·5		434	...
Ghaggar Canals. — Minor Channels	...		100	...
Total utilized ...	...	...	1,100	...
Ghaggar Canals. — *Bikáner Border.*				
Northern Canal	6·0	...	283	...
Southern "	5·0		217	...
Total Bikáner ...	...	...	500	...
Utilized British Territory	...	...	600	...
Total ...	...	...	1,100	...

of 1909 *up to* 30*th June* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
[illegible]	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* June 1909.	Area irrigated *to end of* June 1909.	Area irrigated *to end of* June 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	75,589	10	0·38	0·17	Rice ...	21,308	24,981	21,287	The canal ran throughout the month.
					Cotton ...	23,681	25,227	23,825	
					Indigo ...	3,267	5,862	3,124	
					Bajra ...	...	...	244	
					Jowar and Chari.	12,781	14,803	15,859	
					Miscellaneous	3,337	4,716	3,377	
...	75,589	...	...	...	...	64,375	75,589	67,716	
...	221,276	...	...	...	...	61,021	221,276	251,613	
...	307,369	...	...	...	...	126,952	307,369	407,425	
...	75,468	...	...	...	...	46,844	75,468	183,999	
...	409,157	...	...	...	...	93,629	409,157	492,250	
...	123,195	...	...	...	...	25,729	123,195	151,074	
...	30,312	...	...	...	...	20,288	30,342	87,348	
...	76,519	...	...	...	...	28,281	76,519	1,401	
...	75,589	...	...	...	...	64,375	75,589	67,716	
...	1,318,915	...	...	...	...	476,119	1,318,915	1,642,826	
Shahpur ...	11,102	20	0·98	1·25	Sugarcane ...	3	14	15	The canal ran throughout the month.
					Rice ...	83	83	49	
					Cotton ...	2,818	3,710	5,704	
					Maize ...	7	8	8	
					Jowar & Chari	531	587	1,617	
					Miscellaneous	4,434	6,700	10,014	
...	11,102	...	...	...	...	7,876	11,102	17,407	
Multán ...	37,577	...	...	...	...	27,917	37,577	50,965	The Chenab Inundation Canals ran from 28 to 30 days during the month.
	61,747	47	0·48	...	...	53,199	61,747	62,026	
Muzaffargarh	61,242	5	0·54	...	...	41,429	61,242	65,684	
Hissar ...	...	...	...	...	Sugarcane ...		*Nil*		Canals dry.
Bikáner State	...	...	...	...	Rice ...				
					Cotton ...				
					Indigo ...				
					Maize ...				
					Jowar & Chari				
					Miscellaneous				
...	...	...	...	...	...	...	...	...	

Irrigation Operations of Fasl Khar[if]

Canals.	Water distributed during June 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout June 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout June 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—CONCLUDED.				
Rangoi Canal		*Nil.*		
Total ...	...	...	...	...
Abstract—MINOR IRRIGATION WORKS—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
SHAHPUR CANALS (PROVINCIAL). Western Feeder, Raniwah Canal	7·0	3·6	300	[illegible]
SHAHPUR CANALS (PROVINCIAL). Eastern " "	7·0	4·1	520	[illegible]
SHAHPUR CANALS (PROVINCIAL). Corbynwah Canal	5·0	3·9	113	[illegible]
Total ...	...	...	...	...
RAVI INUNDATION CANALS (PROVINCIAL)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
TOTAL MAJOR & MINOR IRRIGATION WORKS (IMPERIAL)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

LAHORE:

The 3rd August 1909.

of 1909 *up to* 30*th June* 1909—concluded.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Z[illegible]h.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* June 1909.	Area irrigated *to end of* June 1909.	Area irrigated *to end of* June 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	...	...	...	...	Sugarcane ... Rice ... Cotton ... Indigo ... Maize ... Jowar & Chari Miscellaneous		*Nil*		Canal dry.
...	...	...	...	...	...	...	...	...	
... ...	11,102 37,577 61,747 61,242	... ...	... ...	... ...	... ...	7,876 27,917 53,199 41,429	11,102 37,577 61,747 61,242	17,407 50,965 62,026 65,684	
...	171,668	...	...	...	...	130,421	171,668	196,082	
Shahpur ...	13,703	20	0·98	1·25	Sugarcane ... Rice ... Cotton ... Maize ... Jowar & Chari Miscellaneous Fallow land...	34 720 239 12 157 3,198 2,959	70 741 387 13 204 6,592 5,696	50 357 2,732 59 928 8,683 7,298	The canal ran throughout the month.
...	13,703	...	...	...	...	7,319	13,793	20,107	
Montgomery	128	...	...	...	Rice ... Cotton ... Jowar & Chari. Miscellaneous	84 0 2 36	84 6 2 36	1 11 41 43	
...	128	...	...	...	...	128	128	96	
 ...	1,318,915 171,668	... ...	... ...	... ...	... ...	476,119 130,421	1,318,915 171,668	1,642,826 196,082	
... ...	1,490,583 13,831	... ...	... ...	... ...	... ...	606,540 7,447	1,490,583 13,831	1,838,908 20,203	
...	1,504,414	...	...	...	...	613,987	1,504,414	1,859,111	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

MORTUARY RETURN FOR THE MONTH OF JUNE 1909.

Deaths registered from different causes in each district of the Punjab during the month of June 1909.

No.	Districts.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	Causes of Death. Cholera.			Small pox. Children under one year		One and under 10 years.		Ten and over 10 years.		Total of Small-pox.	Plague.			Fevers.			Dysentery and Diarrhœa.		
							Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	781,717	914	1,675	15	26	90	70	160	3	...	1	...	...	1	5	18	32	50	611	531	1,142	8	6	14
2	Rohtak ...	630,672	482	1,214	10	23	12	12	24	1	...	2	1	1	...	5	11	12	23	478	428	906	11	4	15
3	Gurgaon ...	746,208	585	1,295	6	21	...	1	1	...	...	...	...	...	...	...	...	...	...	459	437	896	22	11	31
4	Delhi ...	686,998	433	1,612	8	29	7	3	10	...	...	1	...	...	...	1	16	14	30	628	565	1,193	15	13	28
5	Karnál ...	883,225	909	2,701	13	7	139	95	234	...	...	5	3	...	...	8	14	23	37	895	799	1,695	42	29	71
6	Ambála ...	763,250	805	1,493	13	24	...	...	...	9	4	17	9	12	4	55	...	...	...	499	393	892	30	21	59
7	Simla ...	35,579	65	75	22	26	...	...	...	...	...	...	...	...	...	...	...	...	...	18	9	27	7	8	15
8	Kángra ...	764,441	1,753	1,868	28	30	...	...	...	...	...	...	...	...	...	...	...	1	1	575	539	1,114	37	25	63
9	Hoshiárpur ...	989,782	1,950	2,232	24	28	11	7	18	...	...	2	1	2	2	7	66	102	168	859	809	1,668	1	...	1
10	Jullundur ...	904,307	1,234	1,342	17	18	10	9	19	...	...	7	3	2	1	13	...	...	...	452	412	864	22	19	41
11	Ludhiána ...	673,097	979	1,158	18	21	4	4	8	4	2	8	10	3	2	29	22	46	68	324	369	693	9	8	17
12	Ferozepore ...	932,206	1,372	1,846	18	24	2	1	3	1	1	11	11	5	6	35	57	78	135	596	550	1,146	22	11	33
13	Montgomery ...	487,952	432	1,024	11	26	30	15	45	2	...	8	4	2	2	18	22	45	67	410	339	749	9	1	10
14	Lahore ...	1,146,029	1,5 9	2,961	16	31	33	14	47	3	2	19	23	6	2	55	29	54	83	1,087	914	2,001	45	26	71
15	Amritsar ...	1,022,438	1,075	2,441	13	29	10	10	20	2	3	6	1	7	4	23	24	28	52	950	762	1,712	30	24	54
16	Gurdáspur ...	936,784	1,324	1,082	17	22	3	2	5	...	1	1	2	...	2	6	22	33	55	544	504	1,048	30	25	55
17	Siálkot ...	1,071,327	1,521	1,692	17	19	1	...	1	...	...	1	5	1	2	9	2	5	7	637	547	1,170	24	26	50
18	Gujránwála ...	890,577	1,123	1,483	15	20	...	...	...	...	...	1	...	...	...	1	42	39	81	636	538	1,174	10	9	19
19	Gujrát ...	750,548	1,136	1,245	18	20	...	...	...	1	...	5	3	...	1	10	...	2	2	454	416	970	8	13	21
20	Shahpur ...	524,259	1,185	1,480	28	34	...	...	...	1	1	2	3	2	5	14	36	54	90	580	488	1,068	5	2	7
21	Jhelum ...	498,176	708	838	17	20	...	...	...	2	...	...	2	1	1	6	...	...	...	309	319	628	8	5	13
22	Ráwalpindi ...	517,761	883	922	21	22	...	...	...	...	...	1	1	1	2	5	...	...	...	352	330	682	6	3	9
23	Attock ...	460,897	913	877	24	23	...	...	...	...	...	1	1	5	3	10	...	...	...	367	349	716	4	1	5
24	Miánwáli ...	301,910	611	580	25	24	...	...	...	2	4	3	11	7	2	29	...	...	...	244	222	466	10	3	13
25	Jhang ...	490,266	816	1,096	20	27	...	...	...	...	2	...	3	3	...	8	22	30	52	395	384	779	26	7	33
26	Lyallpur ...	522,144	2,174	1,755	51	41	1	...	1	6	5	14	8	1	3	37	10	13	23	674	639	1,313	18	8	26
27	Multán ...	697,859	1,128	1,383	20	24	...	...	...	3	1	2	4	9	16	35	1	...	1	587	535	1,122	9	7	16
28	Muzaffargarh ...	528,331	856	1,062	20	24	...		...	1	...	5	7	4	4	21	...	2	2	507	398	905	4	7	11
29	Dera Gházi Khan ...	460,047	611	944	16	24	...	...	.	...	...	2	...	1	1	4	...	...	...	458	388	846	4	4	8
	Total ...	20,108,690	29,395	42,035	18	25	355	243	596	41	26	125	116	75	65	449	414	613	1,027	15,572	13,943	29,515	482	327	809
	Total in the previous month.	...	41,611	51,058	24	30	299	223	522	48	35	117	108	47	66	421	3,658	4,105	7,763	16,137	14,409	30,546	508	335	843
	Total in the same month of the past year.	...	59,769	52,456	36	32	[illegible]	878	2,170	583	522	1,604	1,486	551	491	5,227	319	343	662	14,962	13,987	28,949	681	501	1,182

Deaths registered from different causes in each district of the Punjab during the month of June 1909—concluded.

No.	Districts	Population according to Census of 1901.	Causes of Death—concluded. Respiratory diseases. Males.	Females.	Total.	Injuries. Suicide. Males.	Females.	Total.	Wounding. Males.	Females.	Total.	Accidents. Males.	Females.	Total.	Snake-bite and killed by wild beasts. Males.	Females.	Total.	All other causes. Males.	Females.	Total.	Total deaths from all causes. Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	28	18	46	...	2	2	...	...	...	13	11	24	2	1	3	123	106	229	897	778	1,675
2	Rohtak ...	630,672	18	20	38	...	...	...	2	1	3	2	1	3	1	1	2	98	97	195	637	577	1,214
3	Gurgaon ...	746,208	23	24	47	1	5	6	1	...	1	14	22	36	1	5	6	152	119	271	671	624	1,295
4	Delhi ...	686,998	136	110	246	1	4	5	...	1	1	18	16	34	5	3	8	29	27	56	856	756	1,612
5	Karnál ...	883,225	71	34	105	1	2	3	2	...	2	16	10	26	5	3	8	294	218	512	1,485	1,216	2,701
6	Ambála ...	763,250	144	115	259	...	3	3	1	...	1	7	2	9	3	1	4	115	96	211	845	648	1,493
7	Simla ...	35,579	14	7	21	...	...	...	...	...	...	2	...	2	...	1	1	5	4	9	46	29	75
8	Kángra ...	764,441	71	56	127	...	...	...	...	1	1	17	9	26	8	1	9	255	272	527	963	905	1,868
9	Hoshiárpur ...	989,782	87	67	154	...	...	...	...	...	...	18	11	29	1	2	3	142	92	234	1,189	1,093	2,282
10	Jullundur ...	904,307	94	86	180	1	2	3	...	...	...	10	7	17	...	1	1	97	107	204	695	647	1,342
11	Ludhiána ...	673,097	40	38	78	1	1	2	...	...	...	7	4	11	...	...	...	121	131	252	543	615	1,158
12	Ferozepore ...	932,206	41	46	87	2	2	4	3	5	8	17	14	31	2	1	3	200	161	361	959	887	1,846
13	Montgomery ...	487,952	13	5	18	...	1	1	1	...	1	6	2	8	3	1	4	58	45	103	564	460	1,024
14	Lahore ...	1,146,029	97	74	171	5	1	6	5	1	6	20	15	35	6	...	6	300	180	480	1,655	1,305	2,961
15	Amritsar ...	1,022,438	111	70	181	1	...	1	2	1	3	19	8	27	...	1	1	297	170	367	1,359	1,082	2,441
16	Gurdáspur ...	936,784	250	199	449	...	1	1	...	...	...	15	7	22	1	...	1	23	17	40	889	793	1,682
17	Siálkot ...	1,071,327	133	121	254	1	...	1	...	...	...	16	4	20	...	...	...	96	84	180	898	794	1,692
18	Gujránwála ...	890,577	21	10	32	...	1	1	1	1	2	10	10	20	7	1	8	82	63	145	811	672	1,483
19	Gujrát ...	750,548	65	61	126	...	1	1	3	1	4	9	7	16	2	2	4	86	75	161	633	612	1,245
20	Shahpur ...	524,259	10	6	16	1	1	2	3	...	3	12	7	19	5	3	8	150	103	253	807	673	1,480
21	Jhelum ...	498,176	28	17	45	...	...	...	...	3	3	11	2	13	2	1	3	68	59	127	429	409	838
22	Ráwalpindi ...	517,761	19	21	40	...	...	...	2	2	4	12	8	20	2	2	4	79	79	158	474	448	922
23	Attock ...	460,897	15	15	30	...	...	...	2	...	2	8	1	9	1	...	1	58	46	104	461	416	877
24	Miánwáli ...	301,910	3	6	9	1	...	1	4	...	4	4	2	6	...	...	...	34	27	61	312	277	589
25	Jhang ...	490,266	43	22	65	1	...	1	1	2	3	3	1	4	...	1	1	72	78	150	566	530	1,086
26	Lyallpur ...	522,144	25	23	48	...	...	...	3	...	3	20	16	35	2	2	4	117	147	264	891	864	1,755
27	Multán ...	697,859	3	5	8	...	...	...	...	...	...	48	43	91	...	...	...	58	52	110	720	663	1,383
28	Muzaffargarh ...	528,334	2	...	2	...	...	...	...	...	...	12	8	20	6	1	7	45	49	94	586	476	1,062
29	Dera Ghāzi Khan ...	469,947	13	13	26	...	1	1	1	...	1	4	11	15	...	...	...	27	16	43	510	434	944
	TOTAL ...	20,108,690	1,619	1,289	2,908	17	28	45	37	19	56	370	259	629	65	35	100	3,181	2,720	5,901	22,351	19,684	42,035
	Total in the previous month.	...	1,850	1,620	3,470	11	22	33	42	14	56	228	157	385	44	23	67	3,723	3,239	6,962	26,712	24,356	51,068
	Total in the same month of the past year.	...	1,971	1,838	3,809	13	13	26	44	14	58	307	183	490	69	39	108	5,078	4,737	9,815	27,424	25,052	52,456

SANITARY COMMISSIONER'S OFFICE;
Lahore, the 19th August 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

TWENTY-NINE THOUSAND THREE HUNDRED AND NINTY-SIX births were registered in the province during the month of June 1909, giving a birth-rate of 18 *per mille* of population. Of the total number of births, 15,276 were boys and 14,120 were girls.

The total number of deaths registered from all causes in the province during the month of June 1909 was 2,035 against 51,068 in the previous month and 52,456 in the corresponding month of the past year, giving an annual death-rate of 25, 30 and 32 *per mille* of population per annum, respectively.

There were 596 deaths registered under the head of cholera against 522 in the previous month and 2,130 in the corresponding month of the past year.

The total mortality from plague amounted to 1,027 against 7,763 in the previous month and 66[illegible] in the corresponding month of the past year.

From small-pox 449 deaths were registered against 421 in the previous month and 5,227 in the corresponding month of the past year; fevers 29,515 against 30,546 and 28,949; dysentery and diarrhœa 809 against 843 and 1,182; respiratory diseases 2,908 against 3,470 and 3,809. During the month there were 45 deaths registered from suicide against 33 in the past month; wounding 56 against 56; accidents 629 against 385; snake-bite and killed by wild beasts 100 against 67; and from all other causes 5,901 against 6,962 in the previous month and 9,815 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th August 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of June 1909.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	1	...	1	335	310	645	179	119	298	...	...	...	515	429	944	15	1
2	Rohtak ...	...	...	...	219	171	390	50	42	92	...	...	...	269	213	482	9	2
3	Gurgaon ...	...	1	1	129	113	242	68	74	142	...	...	...	197	188	385	6	3
4	Delhi ...	...	...	...	149	143	292	69	72	141	...	...	...	218	215	433	8	4
5	Karnál ...	...	1	1	339	300	639	138	131	269	...	...	...	477	432	909	13	5
6	Ambála ...	1	...	1	272	287	559	143	102	245	...	...	...	416	389	805	13	6
7	Simla ...	...	...	...	30	27	57	3	5	8	...	...	...	33	32	65	22	7
8	Kángra ...	...	...	...	882	812	1,694	28	31	59	...	...	...	910	843	1,753	28	8
9	Hoshiárpur ...	...	...	...	735	708	1,443	247	260	507	...	...	...	982	568	1,950	24	9
10	Jullundur ...	...	...	...	342	341	683	321	290	611	...	...	...	663	631	1,294	17	10
11	Ludhiána ...	...	...	...	353	300	653	162	104	326	...	...	...	515	464	979	19	11
12	Ferozepore ...	...	1	1	402	348	750	329	292	621	...	...	...	731	641	1,372	18	12
13	Montgomery ...	...	...	...	57	49	106	169	157	325	...	...	...	226	206	432	11	13
14	Lahore ...	4	2	6	242	222	464	554	495	1,049	...	...	...	800	719	1,519	16	14
15	Amritsar ...	...	2	2	304	250	554	287	232	519	...	...	...	501	484	1,075	13	15
16	Gurdáspur ...	8	8	16	345	294	639	332	337	669	...	...	...	685	639	1,324	17	16
17	Siálkot ...	13	8	21	224	211	435	506	550	1,056	6	3	9	749	772	1,521	17	17
18	Gujránwála ...	6	11	17	134	125	259	414	432	846	..	1	1	554	569	1,123	15	18
19	Gujrát ...	...	1	1	77	63	140	481	514	995	...	...	...	558	578	1,136	18	19
20	Shahpur ...	...	...	...	73	79	152	514	497	1,011	10	12	22	597	588	1,185	28	20
21	Jhelum ...	...	...	...	51	48	99	341	268	609	...	...	...	392	316	708	17	21
22	Ráwalpindi ...	...	...	...	55	50	105	397	378	775	2	1	3	454	429	883	21	22
23	Attock ...	...	...	...	42	55	97	405	411	816	...	...	...	447	466	913	21	23
24	Miánwáli ...	...	...	...	38	38	76	277	258	535	...	...	...	315	296	611	25	24
25	Jhang ...	...	...	...	68	72	140	354	321	675	1	...	1	423	393	816	20	25
26	Lyallpur ...	28	20	48	362	337	699	738	688	1,426	...	1	1	1,128	1,046	2,174	51	26
27	Multán ...	...	...	...	102	88	190	504	433	937	...	1	1	606	522	1,128	20	27
28	Muzaffargarh ...	...	...	...	45	44	89	430	347	777	...	...	...	475	391	866	20	28
29	Dera Gházi Khan	...	...	...	40	27	67	307	232	539	3	2	5	350	261	611	16	29
	Total ...	61	55	116	6,446	5,912	12,358	8,747	8,132	16,879	22	21	43	15,276	14,120	29,396	18	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 5th August 1909.

W. H. MILLS, SUPDT.,
or *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 31st July 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of death per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	5	13	8	1	7	...	..	...	4	...	...	...	4	1	3	4	39	24	1
2		Hánsi ...	16,523	4	2	6	5	1	4	...	...	...	...	1	3	...	1	1	1	2	19	16	2
3		Bhiwáni ...	35,917	6	11	17	18	5	13	...	...	...	9	1	3	...	5	1	5	6	25	26	3
4		Sirsa ...	15,800	3	2	5	6	2	4	..	...	...	3	...	2	...	1		...	...	17	20	4
5	Rohtak ...	Rohtak ...	19,766	8	8	16	7	6	1	...	...	...	2	3	..	...	2	1	...	1	42	19	5
6		Jhajjar ...	12,227	5	3	8	3	1	2	...	-	...	1	...	1	...	1	1	1	2	35	13	6
7	Gurgaon ...	Rewári ...	27,295	11	10	21	9	4	5	...	...	...	2	1	...	...	6	3	1	4	40	17	7
8		Palwal ...	12,830	2	1	3	11	6	5	..	...	...	3	5	...	...	3	1	2	3	12	45	8
9	Delhi ...	Delhi ...	206,534	50	50	100	132	79	53	1	...	...	95	3	20	..	13	16	8	24	25	33	9
10		Sonepat ...	12,990	3	3	6	11	3	8	...	...	...	8	1	2	..	...	1	3	4	24	44	10
11	Karnál ...	Karnál ...	22,703	5	4	9	18	8	10	..	...	...	10	4	...	2	2	5	4	9	21	41	11
12		Kaithal ...	14,408	3	5	8	4	1	3	...	...	...	1	...	...	...	3	...	2	3	29	15	12
13		Pánipat ...	26,914	12	8	20	13	4	9	...	...	...	3	1	4	...	5	...	2	2	39	25	13
14		Shahabad ...	11,009	2	4	6	4	3	1	...	...	...	2	...	2	...	...	1	...	1	29	19	14
15	Ambála ...	Ambála ...	26,744	9	3	12	15	10	5	..	...	...	4	1	1	1	8	2	3	5	23	29	15
16		Jagádhri ...	13,462	4	2	6	10	3	7	...	...	...	4	1	2	...	3	1	1	2	23	39	16
17	Hoshiárpur ..	Hoshiárpur ...	17,037	3	4	7	7	4	3	...	...	...	2	1	1	...	3	1	2	3	21	21	17
18		Tánda Urmar ...	10,247	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20	...	18
19	Jullundur ...	Jullundur ...	54,455	20	15	35	23	12	11	...	...	...	5	1	12	...	5	6	6	12	34	22	19
20		Kartárpur ...	10,840	..	2	2	6	1	5	...	...	...	1	1	3	...	1	1	1	2	10	29	20
21	Ludhiána ...	Ludhiána ...	48,211	7	3	10	21	11	10	...	...	...	10	3	1	...	7	4	2	6	11	23	21
22		Jagraon ...	18,760	7	6	13	12	8	4	...	2	...	5	...	3	...	2	2	2	4	36	34	22
23		Ráekot ...	10,131	4	1	5	1	1	...	...	...	...	1	...	...	...	...	...	...	...	26	5	23
24	Ferozepore	Ferozepore ...	23,475	4	4	8	10	6	4	...	...	...	4	1	1	...	4	1	1	2	18	22	24
25	Lahore ...	Lahore ...	186,884	47	31	78	79	46	33	...	...	...	47	5	9	1	17	11	7	18	22	23	25
26		Kasúr ...	22,022	8	5	13	12	4	8	...	...	...	...	3	4	...	5	2	2	4	31	29	26
27	Amritsar ...	Amritsar ...	161,039	11	10	21	91	51	40	...	...	...	70	7	9	1	4	8	7	15	7	[illegible]	27
28	Gurdáspur ...	Batála ...	27,365	10	5	15	22	11	11	...	1	...	11	1	6	1	2	5	1	6	29	42	28
29	Siálkot ...	Siálkot ...	44,789	19	14	33	20	11	9	...	...	...	6	2	4	1	7	4	3	7	38	23	29
30	Gujránwála ..	Gujránwála ...	28,356	8	5	13	9	6	3	...	...	..	6	1	2	...	...	2	2	4	24	16	30
31		Wazírabad ...	18,069	1	3	4	4	2	2	...	...	...	3	...	...	...	1	...	1	1	11	11	31
32	Gujrát ...	Gujrát ...	19,048	6	2	8	9	2	7	...	...	...	9	...	...	...	...	1	2	3	22	25	32
33		Jalálpur ...	10,640	2	3	5	4	2	2	...	...	...	2	...	...	...	2	...	1	1	25	20	33

Weekly return of births and deaths, &c.—(concluded).

	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	4	1	5	8	2	6	...	...	...	7	...	...	...	1	1	2	3	14	22	34
35		Khushâb ...	11,403	2	3	5	3	3	...	...	...	...	...	2	...	...	1	...	...	...	23	14	35
36	Jhelum ...	Jhelum ...	11,703	2	1	3	1	1	...	...	...	...	...	...	...	...	1	1	...	1	13	4	36
37		Pind Dádan Khan	13,770	1	2	3	9	4	5	...	...	...	5	1	3	...	...	...	...	...	11	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	8	14	22	13	6	7	...	...	...	5	...	3	...	5	1	3	4	24	14	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	3	6	9	8	3	5	...	...	...	4	2	...	...	2	...	1	1	20	18	39
40		Chiniot ...	15,685	4	4	8	8	1	7	...	...	...	6	...	...	...	2	...	2	2	27	27	40
41	Lyallpur ...	Lyallpur ...	13,477	2	...	2	1	1	...	...	...	...	...	...	...	...	1	1	...	1	8	4	41
42	Multán ...	Multán ...	74,627	15	24	39	39	21	18	...	...	...	22	1	...	7	9	8	11	19	27	27	42
43	D. G. Khan ...	Dera Ghâzi Khan	21,697	4	3	7	8	5	3	...	...	...	1	1	2	...	4	1	1	2	17	19	43
	Grand Total ...		1,455,454	339	294	633	702	362	340	1	3	...	383	55	103	14	143	96	96	192	23	25	
	Hill Sanitaria.																						
	…la		14,130	2	2	4	9	7	2	...	...	...	8	...	...	...	1	4	1	5	15	33	
	…armsála		3,288	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	
	…housie		808	1	...	1	3	2	1	...	...	...	1	...	2	...	...	1	1	2	65	195	
	…rree		1,517	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	107	...	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in …e Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 31st July 1909, there were 633 births registered in the 43 large municipal towns (339 males and 294 females), …g a birth rate of 23 *per mille* of population, and 702 deaths were registered (362 males and 340 females), giving a death rate of 25 *per mille* …opulation. The death rates registered in the four largest towns were as follows :—Delhi 33 against 35 in the corresponding week of the …ous year; Lahore 22 against 29; Amritsar 29 against 36; and Multán 27 against 39. Of the 3 deaths from small-pox, 2 were registered in …on, and 1 in Batála. There was 1 death recorded from cholera in Batála. Of the 383 deaths from fevers, 95 were registered in Delhi, 70 in …itsar, 47 in Lahore, 22 in Multán, 11 in Batála, 10 each in Karnál and Ludhiána, 9 each in Bhiwáni and Gujrát, 8 in Sonepat, 7 in Bhera, 6 each …álkot, Gujránwála and Chiniot, 5 each in Jullundur, Jagráon, Pind Dádan Khan and Ráwalpindi, 4 each in Hissar, Ambála, Jagádhri, Ferozepore …Jhang-Maghiána, 3 each in Sirsa, Palwal, Pánipat and Wazirábad, 2 each in Rohtak, Rewári, Shahabad, Hoshiárpur and Jalálpur, and 1 each …ajjar, Kaithal, Kartárpur, Ráekot and Dera Gházi Khan.

Deaths reported from plague during the week ending 7th August 1909 *in the districts including all municipal towns* :— …ar 2, Delhi 1, Siálkot 2. Total for the province 5. Total for previous week 2. Total for the corresponding week of the previous year *nil*.

Lahore :
…e 10th *August* 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of April 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	488	429	...	59	
2	Coal and coke carried for the public and foreign railways	33,911	34,434	523	...	
3	Cotton—					
	(1) Raw	8,171	9,869	1,698	...	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	142	160	18	...	
	(b) Twist and yarn, Indian ...	675	761	86	...	
	(c) Piece-goods, European ...	2,977	2,713	...	264	
	(d) Piece-goods, Indian ...	2,971	3,362	391	...	
	(e) Others	103	123	20	...	
4	Chemicals, excepting saltpetre	455	471	16	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	30	24	...	6	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	48	80	32	...	
	(b) Others	869	1,265	396	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	38	28	...	10	
	(2) Cutch	4	8	4	...	
	(3) Indigo	106	61	...	45	
	(4) Myrabolans	58	42	...	16	
	(5) Tanning barks	184	192	8	...	
	(6) Turmeric	884	803	...	81	
	(7) Others	773	615	...	158	
7	Fodder—					
	(1) Oil-cake	4,088	2,209	...	1,879	
	(2) Hay, straw and grass	4,476	3,409	...	1,067	
8	Fruits and vegetables, fresh	2,060	1,984	...	76	
9	Grain and pulse—					
	(1) Gram and pulse	22,775	11,473	...	11,302	
	(2) Jawar and bajra	12,234	7,273	...	4,961	
	(3) Rice in the husk	1,700	2,311	611	...	
	(4) Rice not in the husk	10,182	14,880	4,698	...	
	(5) Wheat	22,314	14,334	...	7,980	
	(6) Wheat flour	5,373	4,339	...	1,034	
	(7) Others	4,872	3,368	...	1,504	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	39	1	...	38	
	(b) Raw	770	892	122	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	12	3	...	9	
	(b) Raw	913	908	...	5	
11	Horns	21	23	2	...	
12	Hemp (Indian) and other fibres, excluding jute	70	90	20	...	
13	Jute—					
	(1) Raw	35	12	...	23	
	(2) Gunny bags and cloth	3,669	4,566	897	...	
14	Lac	50	61	11	...	
15	Leather—					
	(1) Unwrought	247	223	...	24	
	(2) Wrought, excepting boots and shoes ...	117	108	...	9	
16	Liquors—					
	(1) Ale and beer	584	634	50	...	
	(2) Wine and spirits of all kinds, including country spirit	572	523	...	49	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	106	40	...	66	
17	Metals—					
	(1) Brass, unwrought	76	99	23	...	
	(2) Brass, manufactured	191	166	...	25	
	(3) Copper, unwrought	45	46	1	...	
	(4) Copper, manufactured	70	131	61	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	353	402	49	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	5,829	4,950	...	879	
	(b) Machinery and mill work ...	384	319	...	65	
	(c) Other manufactures, including hardware and cutlery ...	1,636	1,017	...	619	
	(6) Metallic ores	1,078	619	...	459	
	(7) Others	333	449	116	...	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	30,557	28,608	...	1,949	
	(2) Chalk and lime	7,206	11,851	4,645	...	
	(3) Others	...	35	35	...	
19	Oils—					
	(1) Kerosine	2,296	6,107	3,811	...	
	(2) Castor	62	47	...	15	
	(3) Cocoanut	85	92	7	...	
	(4) Mustard and rape	60	70	10	...	
	(5). Others	520	723	203	...	
20	Oil-seeds—					
	(1) Castor	207	19	...	188	
	(2) Cotton seed	6,799	4,738	...	2,061	
	(3) Earthnuts	22	67	45	...	
	(4) Linseed	194	160	...	34	
	(5) Poppy	333	2[illegible]0	...	123	
	(6) Rape and mustard	2,417	2,672	255	...	
	(7) Til or jinjili	631	825	194	...	
	(8) Others	5,630	22,010	16,380	...	
21	Opium	6	5	...	1	
22	Paper and paste-board	388	392	4	...	
23	Provisions—					
	(1) Dried fruits and nuts	2,091	1,250	...	841	
	(2) Ghi	980	1,029	49	...	
	(3) Others	1,042	1,226	184	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	4	4	...	
	(2) Carriages and trucks and parts thereof	41	4	...	37	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	1,108	1,108	...	
	(b) Sleepers and keys of steel and cast iron	958	1,169	211	...	
	(c) Others	8,687	9,655	968	...	
25	Salt	13,481	13,053	...	428	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	5[illegible]4	561	27	...	
	(2) Other saline substances	592	752	160	...	
27	Silk—					
	(1) Raw—					
	(a) Foreign	29	22	...	7	
	(b) Indian	6	3	...	3	
	(2) Piece-goods—					
	(a) Foreign	1	1	...	...	
	(b) Indian	2	2	...	...	
28	Spices—					
	(1) Betelnuts	67	72	5	...	
	(2) Cardamums	31	43	12	...	
	(3) Chillies	385	316	...	69	
	(4) Ginger	44	74	30	...	
	(5) Pepper	1[illegible]3	145	22	...	
	(6) Others	335	582	247	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	7,825	8,348	523	...	
	(2) Unrefined—					
	(a) Sugar	3,779	3,484	...	295	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	12,935	10,040	...	2,895	
30	Tea—					
	(1) Foreign	60	28	...	32	
	(2) Indian	171	161	...	10	
31	Tobacco—					
	(1) Unmanufactured	1,049	1,200	151	...	
	(2) Manufactured—					
	(a) Cigars	34	5	...	29	
	(b) Other sorts	139	2[illegible]6	157	...	
32	[illegible]d—					
	(1) Timber, unwrought	10,125	5,658	...	4,467	
	(2) Manufactured	1,637	1,067	...	570	
33	Wool—					
	(1) Raw	824	1,939	1,115	...	
	(2) Manufactured—					
	(a) Carpets and rugs	34	15	...	19	
	(b) Piece-goods, European ...	114	55	...	59	
	(c) Piece-goods, Indian ...	24	45	21	...	
	(d) Other sorts of manufactures ...	31	59	28	...	
34	All other articles of merchandise—					
	(1) Firewood	16,723	10,380	...	6,343	
	(2) Manures	1,920	2,967	1,047	...	
	(3) Lucifer matches	151	132	...	19	
	(4) Others	18,402	17,079	...	1,323	
35	Animals	No. 7,175	No. 8,546	No. 1,371	No. ...	
	Total ... { Animals ...	No. 7,175	No. 8,546	No. 1,371	No. ...	
		Tons.	Tons.	Tons.	Tons.	
	Goods ...	322,990	309,982	41,521	54,529	

LAHORE: } L. S. DEANE,

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of May 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	195	10	185	...	
II	Coal and Coke—*Carried for the public and foreign railways*	3,607	8,309	...	4,702	
III	Cotton—					
	(1) Raw	1,985	2,265	...	280	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	353	47	306	...	
	(b) Twist and Yarn, Indian ...	1,611	587	1,024	...	
	(c) Piece-goods, European ...	886	456	430	...	
	(d) Piece-goods, Indian	2,316	1,029	1,287	...	
	(e) Others	174	1,349	...	1,175	
IV	Chemicals, excepting Saltpetre ...	...	12	...	12	
V	Drugs—					
	(1) Intoxicating other than opium ...	88	14	74	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	4	2	2	...	
	(b) Others	72	79	...	7	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	68	95	...	27	
	(2) Cutch	8	4	4	...	
	(3) Indigo	3	4	...	1	
	(4) Myrabolams	26	...	26	...	
	(5) Tanning barks	268	60	208	...	
	(6) Turmeric	62	191	...	129	
	(7) Others	327	46	281	...	
VII	Fodder—					
	(1) Oil-cake	594	358	236	...	
	(2) Hay, straw and grass	198	397	...	199	
VIII	Fruits and Vegetables, fresh ...	1,917	2,325	...	408	
IX	Grain and Pulse—					
	(1) Gram and pulse	15,066	11,785	3,281	...	
	(2) Jawar and bajra	1,671	2,031	...	360	
	(3) Rice in the husk	182	166	16	...	
	(4) Rice not in the husk	2,263	4,734	...	2,471	
	(5) Wheat	14,608	10,548	4,060	...	
	(6) Wheat flour	1,534	1,837	...	303	
	(7) Others	6,907	8,618	...	1,711	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	132	147	...	15	
	(b) Raw	319	170	149	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	25	62	...	37	
	(b) Raw	149	233	...	84	
XI	Horns	81	16	65	...	
XII	Hemp (Indian) and other fibres, excluding Jute	...	33	...	33	
XIII	Jute—					
	(1) Raw	90	92	...	2	
	(2) Gunny bags and cloth	1,227	1,246	...	19	
XIV	Lac	16	2	14	...	
XV	Leather—					
	(1) Unwrought	34	58	...	24	
	(2) Wrought, excepting boots and shoes	19	8	11	...	
XVI	Liquors—					
	(1) Ale and Beer	14	112	...	98	
	(2) Wines and spirits of all kinds, including country spirits ...	114	78	36	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	51	10	41	...	
XVII	Metals—					
	(1) Brass, unwrought	138	210	...	72	
	(2) Brass, manufactures	134	94	40	...	
	(3) Copper, unwrought	71	19	52	...	
	(4) Copper, manufactures	518	55	463	...	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	405	1,186	...	781	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	331	247	84	...	
	(b) Machinery and mill-work ...	56	136	...	80	
	(c) Other manufactures, including hardware and cutlery...	254	234	20	...	
	(6) Metallic ores	4	11	...	7	
	(7) Others	263	168	95	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	1,027	2,319	...	392	
	(2) Chalk and lime	1,449	613	836	...	
	(3) Others	5,095	5,714	...	619	
XIX	OILS—					
	(1) Kerosine	694	536	158	...	
	(2) Castor	131	291	...	160	
	(3) Cocoanut	54	128	...	74	
	(4) Mustard and rape	94	301	...	207	
	(5) Others	140	151	...	11	
XX	OIL-SEEDS—					
	(1) Castor	779	868	...	89	
	(2) Earthnuts	...	120	...	120	
	(3) Linseed	458	703	...	245	
	(4) Poppy	1,726	1,664	62	...	
	(5) Rape and mustard	2,185	3,278	...	1,092	
	(6) Til or Jinjili	561	524	37	...	
	(7) Others	3,854	3,951	...	97	
XXI	OPIUM	315	288	27	...	
XXII	PAPER AND PASTE-BOARD	281	100	181	...	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	229	323	...	94	
	(2) *Ghi*	387	454	...	67	
	(3) Others	40	174	...	134	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	107	528	...	421	
	(2) Carriages and trucks and parts thereof	7	8	...	1	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	413	804	...	391	
	(*b*) Sleepers and keys of steel and cast-iron	282	623	...	341	
	(*c*) Others	4,557	7,983	...	3,426	
XXV	SALT	18,436	28,812	...	10,376	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	492	1,041	...	549	
	(2) Other saline substances ...	133	71	62	...	
XXVII	SILK—					
	(1) Raw—					
	(*a*) Foreign	5	...	5	...	
	(*b*) Indian	11	...	11	...	
	(2) Piece-goods—					
	(*a*) Foreign	38	12	26	...	
	(*b*) Indian	81	117	...	36	
XXVIII	SPICES—					
	(1) Betelnuts	39	34	5	...	
	(2) Cardamums	30	81	...	51	
	(3) Chillies	132	137	...	5	
	(4) Ginger	40	6	34	...	
	(5) Pepper	32	9	23	...	
	(6) Others	937	753	184	...	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	605	521	84	...	
	(2) Unrefined—					
	(*a*) Sugar	3,711	5,658	...	1,947	
	(*b*) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	3,704	5,812	...	2,018	
XXX	TEA—					
	(1) Foreign	205	...	205	...	
	(2) Indian	41	5	36	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	1,755	1,653	102	...	
	(2) Manufactured—					
	(*a*) Cigars	32	30	...	7	
	(*b*) Other sorts	366	128	238	...	
XXXII	WOOD—					
	(1) Timber, unwrought	2,435	2,234	201	...	
	(2) Manufactures	603	207	396	...	
XXXIII	WOOL—					
	(1) Raw	178	486	...	308	
	(2) Manufactured—					
	(*a*) Carpets and rugs ...	8	...	8	...	
	(*b*) Piece-goods, European ...	356	1	355	...	
	(*c*) Piece-goods, Indian ...	42	21	21	...	
	(*d*) Other sorts of manufactures ...	964	80	884	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	4,367	4,270	97	...	
	(2) Others	11,180	14,359	...	3,179	
	TOTAL ...	138,253	160,978	16,769	39,494	
	NET DECREASE ...	...	...	...	22,725	

TRAFFIC AUDIT OFFICE,
AJMER:
The 13th July 1909.

G. F. GUY,
Acting Chief Auditor and Accountant.

No. 34 of 1909.

SUPPLEMENT TO THE
Government Gazette
PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, AUGUST 20, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 16TH AUGUST 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Bajra, 15 seers. Gram, 15 seers. Bejhar, 16 seers.	...	Standing crops in good condition. Sowings completed.
2	Rohtak ...	...	1. Sufficient ... 3. Generally good.	Wheat, 9¼ seers Gram, 14½ seers. Bajra, 15½ seers. Bejhar, 14½ seers.	...	Standing crops good. Cotton crop suffering by westerly winds. Bajra nearly matured and has been slightly damaged by weevils (Pherka) in Jhajjar tahsil.
3	Gurgaon ...	...	1. Sufficient for present needs.	Unchanged ...	...	Weeding of bajra, cotton, &c., in progress. Standing crops in good condition. Yield is expected to be good.
4	Delhi ...	...	1. Green fodder sufficient. 2. Canal closed.	Unchanged ...	...	Standing crops slightly injured by westerly winds and the cessation of rain. Prospects of outturn good. More rain is now needed.
5	Ambála ...	0·12 at Sadr ... 0·23 at Jagádhri. 0·27 at Naráingarh. 1·22 at Kharar. 0·83 at Rúpar. 6·15 at Kasauli.	1. Sufficient ... 2. Do. 3. Generally good.	Wheat, 10¾ to 11 seers. Gram, 13½ to 14 seers. Barley, 16 seers. Maize, 16 seers. Jowar, 22 to 26 seers. Bajra, 15 seers.	...	Standing crops generally good with the exception of great millet, maize and sugarcane which have been slightly damaged by grass-hopper (toka) in tahsil Kharar.
6	Jullundur ...	0·03 at Nakodar ... 0·38 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Maize, 16 seers. Gram, 14½ seers. Jowar, 16 seers. Gur, 6 seers.	...	Weeding of maize and cotton and sowing of maize are in progress. Sowings satisfactory. Standing crops good. More rain badly wanted.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Barley, 18 seers, and others unchanged.	...	Weeding of standing crops continues. Condition of crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 14 seors.	...	Sowings partly finished. Crops are being damaged by rats in tahsils [illegible]

No.	Reporting station.	Rain.	1. Supply of fodder 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	PROSPECTS OF Spring.	Autumn.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	...	Sowings continue and are timely. Standing crops fair.
10	Amritsar ...	0·08 at Sadr, and more at Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers. Gram, 15¼ seers. Barley, 18½ seers. Jowar, 19 seers. Maize, 13 seers. Bajra, 13½ seers.	...	Great millet and maize being sown. Condition of standing crops good. Yield depends on more rain.
11	Siálkot ...	0·52 at Sadr ... 1·56 at Zafarwál. 0·57 at Pasrúr. 0·22 at Raya. 0·48 at Daska.	1. Dry fodder sufficient. Chari (great millet), &c., chopped with white bhoosa used as fodder. 3. Generally good.	Wheat, 10½ seers. Barley, 16 seers. Gram, 14 seers. Rice, 7 seers.	...	More rain is wanted. Sowings in progress and are in time. Condition of standing crops good everywhere. Newly germinated maize, great millet, bajra, &c., damaged to some extent by grasshopper (toka).
12	Gujránwála ...	Slight rain throughout the district except at Sadr.	1. Sufficient ... 3. Good.	Wheat, 10 to 10½ seers. Gram, 15 to 15½ seers. Bajra, 14 seers.	...	Sowings completed. Condition of irrigated crops good: of unirrigated fair.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Barley, 15 to 17¾ seers. Gram, 14 to 15½ seers. Jowar, 11 to 13 seers. Bajra, 13 to 14 seers. Maize, 11 to 14 seers.	...	Sowings continue. Condition of standing crops good except in Sargodha tahsil, where it is fair. Bajra (bulrush millet) damaged by toka (grasshopper) in a few villages of Khusháb tahsil.
14	Ráwalpindi ...	0·65 at Sadr ... 0·15 at Gujar Khan 2·68 at Kahuta. 7·58 at Murree.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Barley, 16¾ seers. Bajra, 14 seers. Gram, 13¾ seers. Maize, 12¾ seers.	...	Condition of crops good.
15	Miánwáli ...	...	1. Procurable ... 2. River falling.	Wheat, 10¼ seers. Barley, 16½ seers. Gram, 15½ seers.	...	Sowings continue. Expected yield good.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply are still received from tahsils Toba Tek Singh and Sámundri. 3. Good.	Wheat, 10¾ seers. Gram, 15 seers. Jowar, 13¾ seers.	...	Crops being sown. Sugarcane and cotton are in good condition.
17	Jhang ...	...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Maize & Jowar } 12 seers. Bajra, 13 seers. Gram, 15 seers.	...	Crops being sown satisfactorily. Condition of standing crops good.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 15¼ seers. Maize, 12¼ seers.	...	Sowings continue satisfactorily.

GENERAL REMARKS.

The weakness of the monsoon was more pronounced during the week as the rainfall was chiefly confined to the Sub-Himálayan districts and was light to moderate in quantity. Sowings of autumn crops continue satisfactorily. Standing crops are generally in good condition, but more rain is needed in several districts. Crops have been injured to some extent in Rohtak and Delhi owing to westerly winds aud want of rain. Crops have been damaged by insects in parts of Rohtak, by grasshopper in parts of Ambála, Shahpur and Siálkot and by rats in parts of Ferozepore. Prices of food-grains have slightly risen in Hissár and Rohtak but are generally in an unsettled condition throuhout the Province. Cattle are generally in good condition. Fodder is sufficient. Canal was closed in Delhi and complaints of short water-supply are still being received in tahsils Toba Tek Singh and Sámundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for Director of Agriculture,

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH AUGUST 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sanaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.
DELHI.	1	Hissar	9 0	15 8	6 0	16 8	16 0	15 4	†	‡
	2	Rohtak	10 0	16 0	6 0	18 0	17 0	15 0	§	15 0
	3	Gurgaon	10 4	16 4	7 4	13 0	14 8	13 10	13 8	15 6
	4	Delhi	9 4	14 8	7 8	15 0	13 0	13 0	14 0	14 0
	5	Karnál	10 2	16 0	7 0	14 0	14 0	14 8	14 0	14 8
	6	Ambála	10 14	15 12	7 8	19 8	14 12	13 6	14 12	‡
	7	Simla	8 13	11 8	6 11	12 8	11 4	11 3	12 3	‡
JULLUNDUR.	8	Kángra	11 0	20 0	6 8	‡	‡	12 0	‡	‡
	9	Hoshiárpur	10 12	14 0	7 0	15 0	13 0	13 8	13 8	‡
	10	Jullundur	10 12	17 8	6 0	15 8	14 0	14 12	15 0	‡
	11	Ludhiána	9 12	17 8	6 0	16 0	13 0	14 0	16 8	‡
	12	Ferozepore	10 8	17 0	6 12	14 0	12 12	13 8	9 0	‡
LAHORE.	13	Lahore	10 4	17 8	7 12	15 4	14 4	15 0	9 4	‡
	14	Amritsar	10 12	17 8	7 0	17 0	13 0	15 0	11 8	‡
	15	Gurdáspur	11 0	16 0	8 0	11 8	§	13 8	11 8	‡
	16	Siálkot	10 8	16 0	7 8	12 0	12 0	14 0	12 0	‡
	17	Gujránwála	10 12	17 8	8 0	15 0	14 0	15 8	§	‡
RAWALPINDI.	18	Gujrát	10 12	16 0	8 0	12 0	12 0	14 8	10 0	‡
	19	Shahpur	10 8	16 0	6 0	11 0	13 0	15 0	11 0	‡
	20	Jhelum	10 8	15 8	7 8	13 0	14 0	14 4	13 0	‡
	21	Ráwalpindi... ...	10 0	16 4	6 12	14 4	13 12	13 8	12 4	‡
	22	Attock	11 0	16 8	6 0	12 0	12 0	15 0	13 0	‡
	23	Miánwáli	10 4	16 0	6 8	13 0	15 12	15 12	†	‡
MULTAN.	24	Montgomery ...	10 4	16 0	7 4	11 0	§	15 8	§	‡
	25	Lyallpur	10 2	15 0	6 4	13 12	13 0	15 0	§	‡
	26	Jhang	10 4	16 4	6 8	10 0	13 0	14 12	10 0	‡
	27	Multán	9 0	15 12	7 12	14 0	12 12	14 4	11 4	‡
	28	Muzaffargarh ...	10 4	14 8	7 0	11 12	13 0	12 12	10 0	‡
	29	Dera Gházi Khan ...	9 12	14 8	8 4	14 4	13 0	12 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 16th August 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa ...	...	0·33	0·12	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	4·80	–
		Fatahabad ...	0·?4	0·23	...	...	...	...	0·30	...	...	...	...	...	...	0·21	0·09	...	...	...	...	2·32	...
		Hissar ...	0·04	0·90	0·52	...	...	...	0·67	0·21	...	...	...	...	...	0·12	0·14	...	...	...	...	0·05	0·24
		Hansi ...	...	...	...	...	...	0·22	0·98	0·21	...	...	...	...	...	...	0·05	...	...	...	...	0·56	...
		Bhiwani ...	...	...	0·06	...	...	0·14	0·70	...	...	...	...	...	...	0·10	0·08	0·02	...	...	...	0·11	–
		Budh'ada ...	...	...	...	...	...	0·07	2·04	...	...	...	...	...	...	...	...	...	1·15	...	...	5·48	0·23
		Tohana ...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	0·10	...	...	...	...	2·35	2·03
	Jind State.	Dhaneta C ...	...	0·15	...	0·30	...	...	2·90	...	...	...	...	...	...	...	...	...	...	...	...	2·10	1·10
		Safidan C ...	...	...	...	0·40	0·20	1·30		...	...	...	...	...	...	1·60	0·50	2·00	...	...	1·50	2·90	1·40
		Jind C ...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	0·70	...	...	...	...	...	·03	0·63
	Bikaner State.	Chhani C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10·80	...	...	...	...	...	...	...
	Ferozepore.	Moga ...	...	...	...	...	0·65	1·16	0·07	...	...	...	...	...	...	...	...	...	0·71	0·12	...	...	3·00
		Zira ...	...	0·36	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	1·12	0·26
		Ferozepore Sadr ...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	0·35	...	...	0·10	...	2·95	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·17	...	3·45	0·30
		Muktsar ...	...	...	...	...	...	...	0·92	...	...	...	...	...	...	...	...	...	1·20	...	...	4·50	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	1·95	0·04
		Nathana ...	...	...	...	...	0·25	...	1·00	...	...	...	...	...	...	...	...	...	0·35	...	0·56	2·30	...
		Jalalabad ...	...	...	...	...	0·46	...	...	...	0·22	...	...	...	...	...	...	...	...	...	0·24	1·30	–
		Gobindgarh C ...	...	0·40	0·20	...	...	...	1·20	...	...	0·70	...	...	...	...	...	0.20	...	...	0·30	2·10	...
		Phidda C ...	...	...	...	...	0·60	1.30	...	...	...	...	...	...	...	...	...	...	...	...	...	3·80	...
	Montgomery.	Gugera ...	...	...	...	...	...	...	...	0·13	0·02	...	...	...	...	...	...	0·09	...	...	0·16	0·91	1·25
		Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·55	...	0·13	...
		Pakpattan ...	...	...	...	...	...	...	...	2·97	0·21	...	...	...	...	...	...	...	0·57	0·39	...	...	...
		Dipalpur ...	...	...	...	...	...	...	...	...	0·18	0·30	...	0·68	...	...	...	...	...	0·15	...	0·23	0·05
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	2·00	...	...	...	0·27	...	0·10	...	...	...	...	0·20	0·50	...	0·70	...	...	1·48	0·22
		Jatusana ...	...	...	0·07	...	...	...	0·90	...	...	...	...	...	...	...	...	...	0·59	...	...	2·08	0·19
		Rewari ...	...	...	0·88	...	...	...	0·59	...	...	...	0·02	...	...	0·16	0·50	...	1·2	...	...	2·28	0·34
		Khol ...	...	0·20	0·34	0·20	...	...	1·02	...	...	...	...	...	...	0·60	1·10	...	0·80	...	...	0·9	0·18
		Tauru ...	...	...	0·35	0·25	0·55	...	0·70	...	...	...	0·09	...	...	...	2·04	...	0·24	...	...	1·50	0·09
		Nuh ...	0·25	...	1·78	0·40	0·15	0·17	2·78	0·31	0·66	...	...	...	...	...	3·55	0·?1	1·35	...	...	1·13	...
		Firozpur ...	...	1·31	2·25	0·45	0·04	...	0·23	0·54	...	...	...	...	...	0·76	1·05	0·18	1·90	0·07	...	1·07	...
		Hodal ...	...	0·25	0·10	0·21	0·50	...	...	0·22	0·97	...	...	...	...	0·35	...	...	0·?5	...	...	1·60	...
		Hattin ...	...	0·14	...	0·65	...	...	1·00	0·70	0·04	...	...	...	...	...	...	...	0·70	...	...	0·88	0·10
		Palwal ...	...	...	...	...	0·57	0·12	0·29	0·22	...	...	0·12	...	...	0·28	0·94	...	0·18	...	...	1·82	...
		Sohna ...	...	...	0·82	0·55	0·30	0·10	0·22	0·10	0·82	...	0·60	...	...	...	1·20	0·?3	0·40	...	...	0·76	0·20
		Gurgaon ...	...	...	0·42	0·44	...	...	0·08	...	1·62	...	...	...	...	0·38	0·57	0·12	2·02	0·10	...	0·17	0·37
		Punahana ...	...	...	0·20	0·19	0·10	...	0·31	1·46	...	...	0·54	...	...	0·05	0·07	...	0·73	...	...	0·80	...
	Rohtak.	Rohtak ...	...	...	...	...	...	...	0·11	...	...	...	0·34	...	0·17	0·30	0·26	0·09	0·15	...	...	·25	1·13
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·95	...	...	...	·71	1·95
		Sampla ...	...	...	...	0·40	...	...	0·17	...	...	...	0·03	...	...	0·85	0·32	2·16	...	...	...	...	1·25
		Jhajjar ...	...	...	0·70	0·07	0·04	...	0·54	...	0·38	...	...	...	...	1·81	0·10	0·40	0·2	...	...	0·29	1·84
		Salhawas ...	0·18	...	0·70	...	...	...	0·65	...	...	...	...	...	2·00	...	...	0·80	...	...	0·40	...	...
		Beri ...	...	...	0·20	0·30	...	...	1·26	...	0·65	...	...	...	...	1·?0	0·10	...	...	...	...	0·75	1·85
	Delhi.	Ballabgarh ...	...	...	...	0·23	0·40	0·32	0·12	0·45	...	...	0·70	...	...	...	2·90	0·30	0·43	...	...	1·68	0·35
		Mahrauli ...	...	...	...	0·25	0·80	0·30	...	0·15	0·20	...	...	...	...	...	1·10	...	0·30	...	...	0·58	0·85
		Sadr (Delhi) ...	...	0·19	...	0·50	0·25	0·06	0·08	0·15	1·13	...	0·32	...	...	...	1·91	0·07	0·11	...	...	1·57	2·27
		Sonepat ...	...	...	...	...	1·35	0·38	0·39	0·10	...	...	...	...	...	1·72	...	...	0·16	...	...	2·00	0·41

C denotes canal

PUNJAB FOR THE MONTH OF JULY 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st July 1909.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	0.18	...	...	...	...	...	...	...	5	5.0	5.72	3.70	4.80	10.07	8.84	Sirsa	Hissar.	Punjab, South.
...	...	0.74	...	...	...	...	...	...	...	6	5.2	4.23	4.49	2.32	8.29	8.82	Fatahabad		
0.04	...	1.06	0.48	...	...	...	0.53	2.22	0.62	13	6.2	8.44	4.63	2.22	14.57	9.73	Hissar		
0.24	...	0.75	0.20	...	...	...	0.32	1.66	...	9	5.3	5.19	3.99	1.66	17.20	8.51	Hansi		
...	...	2.34	0.71	...	...	...	0.67	1.26	3.65	0	5.1	9.84	4.01	3.65	17.89	8.45	Bhiwani		
...	...	0.95	...	...	0.60	...	...	0.24	1.47	8	4.5	12.23	5.21	5.48	20.11	8.83	Budhlada		
0.32	...	0.76	...	...	0.05	...	1.75	0.95	...	7	4.7	8.84	4.30	2.50	16.86	8.92	Tohana		
...	...	...	0.80	...	0.20	...	...	...	1.90	8	8.1	9.45	5.27	2.90	15.74	11.44	Dhareta *C*	Jind State.	
...	...	1.40	...	1.10	0.30	...	2.20	1.80	...	14	6.6	18.60	7.18	2.90	28.50	12.19	Safidan *C*		
0.30	...	...	0.40	...	0.60	...	2.20	2.60	0.60	10	6.9	11.00	7.07	4.00	25.40	12.73	Jind *C*		
...	...	...	...	...	...	...	1.00	1.00	0.20	4	4.0	3.0	3.44	1.00	8.50	6.34	Chhani *C*	Bikaner State.	
...	...	1.80	...	...	0.10	...	0.69	...	0.07	8	2.7	8.37	4.95	3.00	14.75	9.85	Moga	Ferozepore.	
...	...	0.39	...	...	...	...	...	0.32	...	6	2.5	2.78	5.38	1.12	7.20	10.91	Zira		
...	...	...	0.27	...	0.35	...	...	0.95	...	7	5.5	5.12	6.32	2.95	13.06	13.34	Ferozepore Sadr		
...	...	...	0.17	0.05	0.40	...	...	0.85	...	6	6.1	6.39	5.56	3.45	14.14	11.74	Ferozepore City		
0.46	...	...	...	...	...	...	...	...	...	4	3.9	7.08	2.72	4.50	12.21	5.77	Muktsar		
...	...	...	...	0.04	0.14	...	...	...	...	2	3.7	2.22	2.50	1.96	7.25	6.37	Fazilka		
...	...	1.80	...	...	0.70	...	...	—	...	7	4.3	6.96	4.30	2.30	10.78	7.83	Nathana		
...	...	...	...	...	...	0.17	0.22	...	...	6	3.4	2.61	2.51	1.30	10.61	7.12	Jalalabad		
...	...	...	...	...	...	...	...	...	...	7	3.7	5.10	2.93	2.10	9.09	6.67	Gobindgarh *C*		
...	...	0.20	...	...	0.20	...	...	1.40	...	6	5.5	7.50	4.05	3.80	12.50	9.31	Phidda *C*		
...	...	...	...	0.27	4.41	...	...	0.14	...	7	3.7	3.38	2.60	1.25	8.84	5.36	Gugera	Montgomery.	
...	...	...	...	0.80	0.31	...	...	0.13	...	6	3.2	2.27	2.86	0.80	7.03	6.58	Montgomery		
...	...	...	...	0.22	0.29	...	...	...	0.06	6	3.1	4.74	2.21	2.97	10.63	4.64	Pakpattan		
...	...	...	...	0.20	0.57	...	...	...	0.56	8	3.4	2.92	2.44	0.68	6.55	5.34	Dipalpur		
0.24	...	0.50	0.60	...	...	...	...	...	...	11	7.9	6.81	5.56	2.00	16.55	10.65	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	0.59	0.87	...	...	0.47	1.04	0.74	...	10	6.4	9.14	4.54	2.68	13.03	8.40	Jatusana		
...	...	0.20	1.30	...	...	0.15	0.15	0.20	...	12	6.8	8.02	5.94	2.28	11.61	10.61	Rewari		
...	...	2.00	3.08	0.12	...	0.70	0.64	...	...	14	?	11.88	?	3.08	17.52	?	Khol		
...	...	...	0.20	...	...	...	1.07	1.70	0.37	11	7.7	9.15	6.38	2.04	15.04	11.13	Tauru		
0.06	...	0.61	0.80	0.08	0.10	...	1.47	0.39	0.02	17	7.5	16.27	7.70	3.55	21.41	13.19	Nuh		
...	...	0.14	1.02	...	...	0.62	1.36	...	...	14	7.6	12.99	6.63	2.25	21.33	10.63	Firozpur		
...	...	1.10	0.08	...	...	...	...	0.24	0.15	13	8.3	5.92	6.90	1.60	14.01	11.69	Hodal		
...	...	0.70	1.20	...	...	0.10	0.45	0.04	0.25	12	7.7	6.95	6.31	1.20	15.65	11.64	Hattin		
0.16	...	0.54	0.04	...	0.10	0.13	0.05	0.24	0.30	15	7.8	6.16	7.42	1.82	16.10	12.12	Palwal		
0.10	...	...	0.80	...	...	0.06	0.44	1.48	0.34	18	6.6	9.22	6.22	1.48	18.55	10.65	Sohna		
0.24	...	0.72	0.36	...	0.40	...	0.65	0.38	...	16	8.5	9.04	8.39	2.02	20.66	14.68	Gurgaon		
...	...	1.80	0.20	...	0.14	...	0.52	...	...	13	8.8	7.71	6.92	1.80	14.87	12.94	Punahana		
0.31	0.10	[illegible]	0.60	...	...	...	...	0.34	...	13	7.8	5.37	5.91	1.25	14.63	12.35	Rohtak	Rohtak.	
...	...	[illegible]	...	...	...	...	...	0.25	...	5	6.5	5.19	5.97	2.71	17.57	11.28	Gohana		
0.04	0.23	0.44	...	...	...	0.05	0.08	0.40	...	9	7.3	6.42	6.33	2.16	17.42	11.14	Sampla		
0.14	...	0.16	0.50	...	...	...	0.76	0.15	0.02	14	7.1	8.22	5.53	1.84	19.65	10.48	Jhajjar		
...	0.80	...	...	...	1.00	0.50	...	...	...	9	?	7.03	?	2.00	10.94	?	Salhawas		
0.13	...	0.50	0.55	...	...	...	...	...	...	11	?	7.89	?	1.85	17.30	?	Beri		
0.42	...	0.28	0.40	...	...	0.10	0.04	0.22	0.07	16	7.0	0.44	4.77	2.90	24.48	10.78	Ballabgarh	Delhi.	
0.70	...	0.20	...	...	...	...	0.40	0.25	0.31	14	7.5	6.39	5.58	1.10	16.33	11.36	Mahrauli		
0.11	...	...	...	...	0.20	...	1.07	0.13	0.45	15	9.2	10.57	8.38	2.27	26.13	15.84	Sadr (Delhi)		
0.59	...	0.25	...	...	...	...	...	0.94	...	11	3.1	9.29	5.84	2.80	[illegible]0.23	11.91	Sonepat		

ain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	0·14	0·10	0·06	0·45	...	...	...	...	...	...	...	...	...	...	...	...	2·52	0·68	...
		Karnal ...	...	...	...	...	...	2·77	...	...	...	0·10	...	...	...	...	...	...	...	...	3·20	2·15	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	3·24	2·24	...
		Kaithal ...	...	...	...	0·38	...	0·80	...	...	...	...	...	...	0·68	0·43	...	...	...	...	0·43	0·90	...
		Gulah ...	...	...	...	...	...	1·95	...	...	...	...	...	...	...	...	1·30	...	...	...	0·50	1·76	0·18
		Thanesar ...	...	...	...	...	0·75	0·58	...	...	...	...	...	0·58	...	...	...	...	...	...	0·61	0·70	0·07
	Lahore.	Van C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	1·00
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...
		Kasur ...	...	...	...	...	...	...	...	...	0·30	0·56	...	...	...	...	...	...	0·10	0·45	...	3·50	...
		Pambe C ...	...	...	...	...	...	0·60	...	...	...	0·25	...	...	...	...	...	...	0·15	0·55	...	1·50	1·50
		Sharakpur ...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	0·15	0·13	...	0·38	0·82
		Niaz Beg C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	...	0·25	1·00
		Lahore ...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·20	...	1·63	3·43
		Lahore Cantonment C	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	2·50	...	0·50	...	2·00	4·65
		Manihala C ...	...	...	0·20	0·03	0·05	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	0·83	...
		Dafthu C ...	...	...	...	...	...	...	...	0·30	0·80	...	...	...	...	...	...	...	...	0·60	...	...	1·80
		Nijabat C ...																		Statement not			
Punjab, Submontane.	Ambala.	Jagadhri ...	...	0·15	...	0·19	...	7·61	1·94	0·42	...	...	0·32	...	...	0·12	...	...	0·21	...	1·74	3·06	1·00
		Ambala ...	...	...	...	0.23	...	1·97	0·72	...	...	...	...	...	...	...	...	...	0·12	...	1·80	3·00	0·20
		Naraingarh ...	...	0·79	...	0·54	0·30	0·34	3·48	0·39	...	...	1·35	...	...	0·38	...	...	0·68	...	0·23	7·62	0·04
		Kharar ...	...	...	...	0·04	0·09	0·37	0·74	...	...	...	...	...	...	...	...	...	1·23	...	0·10	0·54	0·56
		Rupar ...	...	...	...	...	...	2·95	1·45	...	...	...	...	...	...	...	...	...	...	...	0·33	1·70	0·93
		Kasauli ...	...	0·04	0·30	0.40	0·44	2·36	2·22	0·17	...	...	4·00	0·08	...	...	...	0·15	0·38	1·96	...	2·67	0·30
		Dadupur C ...	0·10	...	...	...	4·75	6·50	0·15	0·10	...	0·80	...	...	0·80	...	...	0·40	...	0·40	4·70	0·90	0·20
	Patiala State.	Kotra C ...	...	...	...	...	...	...	2·82	...	...	...	...	...	0·20	0·10	...	0·10	0·50	...	...	1·18	0·37
		Jodhpur C ...	...	...	...	...	...	0·62	1·00	...	...	...	...	...	...	...	...	...	...	...	2·70	0·62	...
		Raniki C ...	...	0·35	...	...	...	0·35	1·15	...	...	...	...	...	...	0·60	...	...	0·25	...	...	1·45	1·40
		Lehal C ...	...	...	...	0·09	0·73	0·80	0·71	...	...	...	...	...	...	...	...	...	...	...	0·58	0·31	1·01
		Gujran C ...	...	...	...	...	...	...	1·60	...	...	...	...	...	...	...	...	0·50	0·40	...	0·40	...	1·70
		Barthala C ...	...	...	...	...	...	3·03	2·16	...	...	...	...	...	...	...	...	...	...	...	...	0·51	1·61
	Nabha State.	Dadanur C ...	...	...	...	...	...	1·78	2·67	...	...	...	...	...	0·48	0·20	...	...	0·10	...	...	0·15	0·55
		Bundher C ...	...	...	...	...	...	2·77	0·60	...	...	...	...	...	...	...	...	...	0·30	...	...	2·50	0·30
	Ludhiana.	Samrala ...	...	0·47	0·10	...	0·54	2·13	3·34	...	...	...	...	...	...	0·38	...	...	...	...	...	1·85	1·80
		Ludhiana ...	...	...	...	1·17	0·70	1·65	1·40	...	...	...	...	...	2·29	0·09	...	...	...	...	...	...	0·28
		Jagraon ...	...	...	...	...	1·55	0·30	1·6[illegible]	...	...	...	...	...	0·10	...	...	...	0·01	...	0·15	...	0·25
	Jullundur.	Jullundur ...	...	...	...	...	...	1·26	0·46	...	...	...	...	0·21	...	0·21	...	...	0·06	...	...	0·09	1·61
		Nakodar ...	...	0·05	...	...	...	0·67	1·31	...	...	...	...	...	0·22	0·60	...	...	3·04	...	0·12	...	0·70
		Phillaur ...	...	...	...	0·70	...	2·87	0·49	...	...	...	...	...	1·12	0·04	...	...	...	...	2·57	0·07	0·61
		Nawashahr ...	...	0·92	...	1·12	0·07	2·70	2·95	...	...	...	...	...	...	...	...	...	...	...	[illegible]	0·08	2·13
	Hoshiarpur.	Dasuya ...	0·28	...	...	4·27	...	0·04	0·09	..	...	...	0·02	0·05	0·13	...	...	0·34	...	1·75	0·48	1·80	...
		Una ...	...	0·56	...	...	...	0·35	0·45	1·78	0·12	...	...	0·24	...	0·08	0·06	...	...	...	2·35	2·05	1·33
		Garhshankar ...	...	0·60	...	1·04	...	2·50	1·20	0·20	...	...	...	0·53	0·60	...	...	...	...	...	0·40	2·12	1·75
		Sadr Station ...	...	1·21	0·13	...	2·39	5·20	0·45	...	...	...	...	0·20	...	0·06	...	...	...	...	0·13	0·87	1·08
		Hoshiarpur ...	...	1·49	...	...	2·93	4·51	0·71	...	...	...	...	0·26	...	0·08	...	...	...	...	0·09	1·11	1·64

R denotes
C denotes canal

...njab for the month of July 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st July 1909.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	0·25	0·40	0·52	...	8	7·4	5·12	6·35	2·52	17·96	11·98	Panipat	Karnal.	Punjab, Central—concluded.
...	0·23	...	...	...	...	0·20	2·40	...	...	7	10·0	11·02	9·40	3·20	19·86	19·05	**Karnal**		
...	0·35	0·23	...	...	...	...	...	...	...	5	6·4	7·26	5·12	3·24	16·16	9·62	Rajaund		
...	0·31	0·50	...	...	0·30	0·56	0·32	...	...	11	6·7	5·61	5·24	0·90	15·78	11·18	Kaithal		
...	...	0·82	...	0·32	0·70	...	0·35	0·19	...	10	6·7	8·07	5·48	1·95	16·60	11·98	Gulah		
...	0·33	0·22	...	0·29	0·30	...	0·94	0·35	...	11	7·1	5·72	8·26	0·94	14·88	15·38	Thanesar		
...	...	...	...	0·15	1·80	...	...	...	...	4	4·9	3·45	4·29	1·80	7·75	10·10	Van *C*	Lahore.	
...	...	...	0·16	0·20	1·15	...	...	1·10	...	5	3·6	3·23	3·38	1·15	8·85	7·24	Chunian		
...	...	...	...	...	0·54	...	...	0·16	...	7	4·7	5·61	4·31	3·50	10·40	8·87	Kasur		
...	...	...	0·20	...	1·70	...	...	...	...	8	5·8	6·45	5·20	1·70	11·75	11·44	Pambe *C*		
...	...	...	0·38	0·08	1·53	...	...	...	0·34	7	4·1	3·87	3·74	1·53	9·47	7·73	Sharakpur		
...	...	...	0·10	0·80	2·20	...	...	...	...	6	5·4	4·90	6·53	2·20	12·10	12·70	Niaz Beg *C*		
...	...	0·40	0·02	0·12	2·29	...	...	...	0·13	9	3·3	8·75	6·65	3·48	15·92	13·71	**Lahore**		
...	...	...	...	...	2·30	...	...	...	0·10	7	6·0	10·30	6·89	4·65	18·85	14·96	Lahore Cantonment *C*		
...	...	0·02	...	...	0·41	...	...	0·20	...	4	6·5	1·83	5·79	0·83	5·99	12·21	Manihala *C*		
1·30	...	...	...	1·80	...	...	...	0·90	...	7	5·2	7·70	4·43	1·80	10·80	9·52	Dafthu *C*		
Not received.											?		?			?	Nijabat *C*		
...	...	...	...	...	1·46	0·74	...	...	...	13	9·3	18·96	9·62	7·61	28·14	10·72	Jagadhri	Ambala.	Punjab, Sub-montane.
...	1·70	0·09	1·30	...	0·05	...	0·25	...	...	10	9·8	11·43	11·01	3·00	19·31	21·83	**Ambala**		
0·03	0·29	0·13	0·37	...	0·16	...	0·05	...	...	16	10·3	17·77	10·76	7·62	28·03	20·68	Naraingarh		
...	1·42	0·20	0·63	...	...	...	0·40	0·85	...	11	8·3	7·27	8·28	1·42	19·34	17·48	Kharar		
...	0·95	1·07	2·66	...	0·42	...	2·70	1·19	..	11	7·9	16·35	7·17	2·95	20·59	16·05	Rupar		
0·19	0·25	0·40	0·49	0·29	...	0·49	0·50	2·29	0·46	21	15·1	20·83	15·17	4·00	40·99	32·62	Kasauli		
...	0·20	0·50	...	0·50	...	0·10	...	...	...	16	11·2	21·10	11·81	6·50	31·85	23·40	Dadupur *C*		
...	...	0·45	0·20	...	0·30	0·50	0·60	...	0·50	13	7·1	7·82	5·28	2·82	14·82	9·77	Kotra *C*	Patiala State.	
...	...	1·94	...	...	...	...	...	...	...	5	5·1	6·88	3·03	2·70	10·62	7·95	Jodhpur *C*		
0·65	...	1·15	1·20	...	1·35	...	...	0·10	0·60	13	6·9	10·60	5·21	1·45	15·11	10·07	Haniki *C*		
...	...	0·22	0·53	...	0·22	...	0·06	0·16	0·33	11	9·2	6·25	7·19	1·01	19·44	15·43	Lehal *C*		
1·20	...	0·40	0·40	...	...	...	...	...	1·30	9	7·8	8·00	6·14	1·70	14·55	12·37	Gujran *C*		
0·21	...	0·11	0·42	...	0·56	...	...	...	3·82	9	7·9	12·43	7·01	3·82	20·13	14·98	Barthala *C*		
2·33	0·09	1·15	1·31	...	0·32	...	...	2·25	0·35	13	7·9	13·75	5·20	2·67	18·52	10·75	Dadahur *C*	Nabha State.	
0·40	...	2·80	...	...	...	...	...	...	...	7	6·0	9·67	5·11	2·80	17·33	10·29	Rundher *C*		
...	...	0·20	1·10	0·10	...	...	1·45	0·33	2·64	14	7·7	16·52	7·51	4·24	25·51	15·57	Samrala	Ludhiana.	
...	...	0·71	2·02	0·20	...	...	0·06	2·60	6·79	11	7·6	19·96	8·61	6·79	28·40	17·96	**Ludhiana**		
0·57	...	1·29	0·54	...	0·10	...	0·02	0·50	0·10	12	6·6	7·46	6·14	1·62	15·89	11·54	Jagraon		
...	...	1·27	0·52	0·47	1·52	...	0·03	...	0·81	10	5·0	8·58	7·75	1·61	14·31	16·90	**Jullundur**	Jullundur.	
...	...	0·78	0·22	0·05	0·28	...	0·60	...	0·65	12	7·4	9·59	6·81	3·04	14·31	14·95	Nakodar		
...	...	0·71	0·89	...	...	...	0·14	2·13	5·35	11	6·7	17·70	7·09	5·35	23·41	14·03	Phillaur		
...	0·72	[illegible]	1·11	...	...	...	0·42	2·65	0·86	10	7·3	15·80	7·48	2·95	23·89	15·78	Nawashahr		
...	...	0·07	0·36	0·12	...	4·32	0·14	0·21	...	12	8·3	14·53	8·80	4·32	22·41	10·64	Dasuya	Hoshiarpur.	
0·04	...	1·79	1·79	0·04	...	...	0·61	0·21	0·69	14	9·9	16·11	9·95	2·88	26·25	19·80	Una		
...	1·27	0·26	1·42	0·11	0·57	...	0·20	0·75	1·12	18	8·7	16·68	7·15	2·50	31·59	17·19	Garhshankar		
...	...	...	1·13	...	0·07	...	0·80	0·10	0·91	13	10·5	14·72	9·94	5·20	22·17	21·86	**Sadr Station**		
...	...	...	1·30	0·13	...	...	0·62	0·18	0·70	12	10·2	15·72	10·26	4·51	23·25	21·97	**Hoshiarpur**		

...slight rain.
...rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	...	0·50	...	0·30	...	0·20	...	...	...	...	...	...	...	0·40	0·10	...	...	...	...	0·30	1·78
		Batala ...	...	0·16	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	0·68	0·25	3·04
		Tibri *C* ...	0·15	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	0·35	0·81
		Gurdaspur ...	0·66	1·07	...	...	0·05	0·08	...	...	0·32	...	...	...	...	...	...	...	...	...	1·81	2·34	0·25
		Pathankot ...	0·32	1·22	0·09	2·25	...	0·18	...	0·01	0·43	...	...	0·59	0·65	0·17	1·64	...	...	...	0·82	2·81	0·35
		Dalhousie ...	0·40	...	1·55	...	...	0·20	1·50	1·40	0·20	...	1·10	2·20	2·10	...	1·20	0·10	3·50	...	0·80	2·15	0·60
		Madhopur *C* ...	0·70	0·30	0·80	2·50	0·30	1·00	...	...	...	...	...	0·10	0·15	...	2·20	...	...	...	0·65	2·10	...
		Shakargarh ...	0·85	0·79	...	0·78	0·37	0·56	...	...	...	...	...	...	0·02	...	...	...	...	...	1·06	0·92	0·02
	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·10	0·20
		Khara *C* ...	...	0·10	0·20	...	0·20	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	0·29	...
		Tarn Taran ...	...	...	0·52	...	...	0·33	...	...	...	...	...	...	...	...	0·67	...	0·11	...	...	0·16	2·72
		Raya *C* ...	...	...	0·05	0·25	0·05	1·80	0·05	...	...	...	...	1·75	...	...	...	...	...	...	0·15	...	0·02
		Amritsar Jail Hospital.	...	0·22	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·13	2·38
		Amritsar *C* ...	...	0·15	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	3·05
		Buggeh *C* ...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·30	0·50
		Ajnala ...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·90	0·29
Punjab Hill Division.	Simla.	Baraull ...																	Statement	not	returned		
		Simla ...																					
		Kot Khai ...																					
		Kotgarh ...																					
		Kilba ...	...	...	0·11	0·02	0·45	0·03	0·02	0·26	...	...	...	...	...	0·29	0·33	0·50	0·90	0·34	0·50	0·26	...
Punjab, North-West.	Kangra.	Saraj ...	...	...	...	0·36	0·89	0·18	0·09	0·92	0·05	...	0·11	0·09	...	...	0·20	0·05	0·22	0·02	2·15	0·94	1·02
		Kulu ...	...	...	...	...	0·64	0·11	0·28	1·79	0·35	...	...	0·06	...	...	0·11	...	0·76	...	0·54	1·63	1·03
		Nagar ...	0·31	...	...	...	0·70	0·08	...	...	0·05	...	...	0·50	0·10	0·15	[illegible]	0·05	1·00	...	0·77	1·46	1·11
		Palampur ...	0·09	1·23	0·40	...	2·28	1·26	0·25	0·88	...	...	0·76	1·28	4·90	0·50	0·02	0·65	5·55	...	0·84	3·75	0·75
		Hamirpur ...	...	1·40	...	0·03	0·80	...	0·22	...	0·75	...	...	2·40	...	1·35	0·16	2·58	1·60	...	9·75	5·25	1·57
		Dera ...	...	0·25	0·04	2·75	0·35	0·35	0·17	1·11	0·30	...	...	0·35	0·21	0·11	0·60	0·17	0·03	...	2·95	5·38	0·99
		Kangra ...	0·16	0·03	0·04	0·48	1·53	1·17	...	1·29	...	...	...	1·95	2·14	...	0·49	1·28	3·47	...	2·44	4·55	0·44
		Dharmsala ...	0·40	0·59	0·73	3·48	0·38	...	0·28	0·50	0·21	...	1·46	2·66	0·30	0·85	2·06	3·75	...	2·41	3·33	0·50	0·20
		Nurpur ...	0·25	0·22	...	0·62	0·05	0·36	...	...	0·15	...	...	1·12	1·58	0·50	1·06	...	0·40	...	0·06	3·19	0·22
	Gujranwala.	Ramnagar ...																	Statement	not	returned		
		Wazirabad ...																					
		Gujranwala Sadr Kacheri.																					
		Shekhupura ...																					
		Hafizabad ...																					
		Khangah Dogran ...																					
		Shahjamal *C* ...	...	...	...	...	1·10	...	...	...	1·00	0·10	...	...	...	...	...	...	0·10	3·30	...	...	0·10
		Pacca Dalla *C* ...	...	...	...	0·80	...	...	...	...	...	0·20	...	...	...	...	...	...	1·20	0·80	...	0·30	...
		Firoz *C* ...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	2·80	...	...	...	0·40
	Sialkot.	Zafarwal ...	...	0·30	0·04	0·24	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	1·70	0·30	...
		Pasrur ...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	2·14	0·21	...
		Raya ...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	0·05	...	0·63	0·88	0·25
		Daska ...	...	...	0·62	...	0·09	...	...	...	0·13	...	...	...	...	...	...	...	...	...	0·18	0·39	...
		Sialkot ...	...	...	...	0·08	1·25	0·06	0·22	0·06	...	...	...	...	...	...	...	...	0·82	...	0·40	0·64	0·02

C denotes canal

Punjab for the month of July 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st July 1909.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	0'70	0'40	0'70	0'40	...	...	0'30	...	12	8·2	5'40	7'30	0'70	10'30	16'58	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	0'19	0'05	0'44	0'22	0'74	...	...	10	7·2	6'04	7'65	3'01	16'76	16'86	Batala		
...	...	...	...	...	...	...	0'45	0'70	...	7	6·0	4'85	8'35	1'50	10'25	19'06	Tibri *C*		
...	...	...	...	...	...	...	0'16	0'19	...	7	9·0	6'34	9'90	2'34	12'69	22'60	Gurdaspur		
...	0'84	0'31	0'01	...	...	...	1'54	0'41	...	16	10'3	14'71	12'95	2'81	22'97	26'79	Pathankot		
...	0'30	4'60	1'60	...	1'12	...	0'20	0'60	...	21	16·7	27'42	21'18	4'60	58'56	48'63	Dalhousie		
...	0'25	1'25	0'60	...	...	...	1'50	0'30	...	15	12·9	15'00	14'15	2'60	26'90	30'40	Madhopur *C*		
...	...	...	0'98	0'03	...	...	...	1'38	...	9	9·4	7'76	9'74	1'38	15'49	21'46	Shakargarh		
0'90	...	...	...	0'20	0'80	...	...	1'90	...	6	6·7	4'10	6'01	1'90	12'70	13'99	Buchar *C*	Amritsar.	
...	...	0'50	...	...	0'50	...	0'90	...	...	9	5·4	3'60	4'57	0'90	8'40	9'82	Khara *C*		
...	...	0'90	...	...	1'06	...	...	0'46	...	9	6·1	6'03	6'07	2'72	13'50	12'70	Tarn Taran		
...	...	0'75	0'10	0'85	0'35	...	0'35	0'95	...	11	6·2	8'35	5'68	1'80	14'90	13'77	Raya *C*		
...	...	...	0'30	0'45	1'22	...	0'28	...	0'16	10	7·2	5'40	7'03	2'38	11'78	15'27	Amritsar Jail Hospital.		
...	...	...	0'07	0'53	1'00	...	...	0'20	0'15	8	7·3	5'55	7'78	3'05	12'30	15'88	Amritsar *C*		
...	...	0'10	0'50	...	1'90	...	...	...	...	7	6·4	4'60	6'41	1'90	12'60	15'18	Buggeh *C*		
...	...	1'30	0'17	0'12	0'95	...	...	...	...	8	6·2	5'24	5'43	1'30	11'52	11'84	Ajnala		
for correction.																	Barauli	Simla.	Punjab Hill Division.
																	Simla		
																	Kot Khai		
																	Kotgarh		
0'03	...	0'04	0'09	...	...	0'03	0'08	0'08	0'04	10	8'4	4'49	4'15	0'90	17'84	33'05	Kilba		
...	...	0'50	1'08	0'14	0'51	0'20	0'11	0'25	0'29	18	12'3	10'38	9'04	2'15	27'84	27'38	Saraj	Kangra.	Punjab, North-West.
...	...	0'16	1'17	0'24	0'23	0'64	0'46	0'44	0'34	18	9'0	10'98	6'69	1'79	24'00	29'76	Kulu		
0'20	...	0'47	1'03	0'25	0'20	...	0'40	0'60	0'43	18	12'4	11'36	7'55	1'63	38'76	35'81	Nagar		
1'46	1'02	2'60	2'10	0'16	...	...	0'93	0'20	0'07	22	19'2	33'93	31'18	5'55	69'32	58'83	Palampur		
...	2'18	0'80	1'51	...	...	...	1'48	0'51	0'32	18	13'6	24'66	14'96	9'75	40'91	29'08	Hamirpur		
0'01	0'66	1'10	1'65	0'02	...	...	1'30	0'50	0'22	21	11'5	21'58	15'36	5'·8	35'34	29'72	Dera		
...	2'57	1'25	2'47	0'37	...	...	2'22	1'0	0'09	19	16'2	31'48	21'57	4'55	54'77	41'00	Kangra		
2'10	5'24	3'90	1'56	...	...	0'66	0'56	0'27	0'13	26	21'6	38'41	40'81	5'24	71'04	74'06	Dharmsala		
...	0'15	1'15	0'53	...	...	...	0'30	1'4	0'10	19	13'0	14'00	17'33	3'19	31'01	35'30	Nurpur		
for correction.																	Ramnagar	Gujranwala.	
																	Wazirabad		
																	Gujranwala Sadr Kacheri.		
																	Shekhupura *		
																	Hafizabad		
																	Khangah Dogran		
...	...	...	...	...	0'20	...	...	...	...	7	?	5'90	?	3'30	10'10	?	Shahjamal *C*		
...	...	...	0'80	0'60	0'30	...	...	...	...	8	?	5'00	?	1'70	8'50	?	Pacca Dalla *C*		
...	...	...	...	0'30	0'60	...	...	...	...	5	?	4'50	?	2'80	8'20	?	Firoz *C*		
...	...	0'19	0'46	...	0'90	...	...	0'75	0'1	10	8'4	5'13	8'45	1'70	13'40	18'67	Zafarwal	Sialkot.	
...	...	0'74	0'32	...	1'53	...	...	0'74	...	7	7'5	6'12	7'72	2'14	14'17	17'59	Pasrur		
...	...	...	0'48	0'03	0'24	...	...	0'55	0'19	7	6'2	3'38	5'95	0'88	12'47	15'95	Raya		
...	...	0'58	0'35	0'14	0'38	...	...	0'15	...	9	6'2	3'01	6'09	0'67	10'69	14'45	Daska		
...	...	0'79	1'05	0'12	0'10	...	...	...	...	9	9'0	5'61	10'30	1'25	13'62	22'49	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in the

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Punjab, North-West—concluded.	Gujrat.	**Sadr (Gujrat)** ...	...	...	0.67	...	...	...	...	...	2.19	...	...	...	...	...	...	...	0.92	...	2.70	1.03	...
		Kharian ...	...	...	...	...	...	...	...	0.18	3.70	...	...	...	...	...	...	...	...	0.23	2.50	1.18	...
		Phalia ...	...	...	...	...	0.28	...	...	...	1.11	...	...	...	...	...	...	0.41	...	0.45	0.44	1.05	0.10
	Jhelum.	Pind Dadan Khan ...	...	...	...	1.52	0.41	1.85	...	0.27	0.26	...	...	...	...	...	...	...	...	0.81	...	0.55	0.44
		Sadr Station (Jhelum)	...	...	...	...	...	0.72	...	...	0.41	...	...	...	...	...	...	...	0.08	0.11	1.68	1.20	0.06
		Chakwal ...	...	...	...	0.50	...	0.08	...	0.48	0.68	...	...	...	...	...	...	...	...	0.76	...	1.16	0.41
	Attock.	Talagang ...	...	...	...	1.32	...	...	0.30	...	0.68	...	...	...	...	...	0.05	0.03	0.52	0.23	...	1.94	0.26
		Pindigheb ...	...	...	...	1.16	...	0.0[illegible]	0.96	...	0.51	...	...	...	...	...	...	...	3.35	0.48	...	0.43	...
		Fatahjang ...	...	...	...	1.98	...	0.85	0.34	...	0.80	...	...	0.25	...	...	...	...	2.95	0.65	...	1.56	...
		Attock ...	...	...	...	...	...	0.25	0.26	0.39	0.43	...	...	...	...	...	...	...	0.30	0.06	...	0.15	...
	Rawalpindi.	**Rawalpindi** ...	...	...	...	0.74	0.20	...	0.90	...	0.16	...	...	...	...	...	0.02	...	0.10	1.91	...	3.45	...
		Gujar Khan ...	...	...	...	0.60	...	0.15	0.90	...	1.14	...	...	...	...	...	...	...	...	0.27	...	3.46	0.05
		Kahuta ...	...	...	...	...	...	...	...	...	3.40	...	...	...	...	...	0.20	...	0.72	0.21	...	1.77	0.03
		Murree ...	...	...	...	0.64	...	0.62	0.16	3.75	0.74	...	...	...	...	...	0.26	0.54	2.10	1.10	0.47	3.50	0.03
Punjab, West.	Mianwali.	**Mianwali** ...	...	...	...	0.11	0.04	...	0.53	...	...	...	...	0.03	...	...	...	0.18	...	0.70	...	...	0.18
		Isa Khel ...	...	...	...	...	0.75	...	0.30	...	...	...	...	...	...	...	0.18	...	...	...	...	...	1.45
		Bhakkar ...	...	...	...	...	1.45	...	1.32	0.05	...	...	...	...	...	...	...	0.52	...	0.14	...	...	2.56
	Shahpur.	Midh ...	...	...	...	...	1.30	...	...	...	...	...	...	...	...	...	...	...	...	2.40	...	...	...
		Sahiwal ...	...	...	...	1.30	...	...	0.25	...	0.57	...	...	...	...	...	...	...	0.67	0.40	...	...	0.42
		Nurpur ...	...	...	...	...	...	...	...	...	1.00	...	...	...	...	...	0.65	...	...	0.76	...	...	2.55
		Sakesar ...	...	...	...	...	0.60	...	0.03	0.04	...	...	...	...	...	...	1.00	...	1.75	0.32	1.07	0.80	...
		Naushahra ...	...	...	...	...	...	...	0.20	0.35	...	...	...	0.50	...	...	0.56	...	1.87	...	...	1.50	...
		Khushab ...	...	...	...	...	...	0.30	...	0.22	...	...	...	...	...	...	...	...	...	...	...	1.22	0.83
		Shahpur ...	...	...	...	0.50	...	...	...	...	1.08	...	...	...	...	...	...	...	0.21	0.09	...	0.44	2.59
		Bhera ...	...	...	...	2.05	0.12	...	...	0.21	0.14	...	...	...	...	...	...	...	0.10	...	0.27	0.37	0.41
		Sargodha ...	...	...	...	0.05	...	...	...	0.06	0.65	...	...	...	...	...	...	1.02	1.40	0.40	...	0.12	0.45
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	2.69	0.10	...	...	...	...	...	...	0.34	...	0.62	...	...	0.61
		Jhang ...	...	...	...	...	...	...	...	0.23	1.66	0.53	...	...	...	...	...	...	1.71	1.45	...	...	0.48
		Chiniot ...	...	...	...	...	...	...	...	0.42	1.18	0.05	...	...	0.20	...	...	...	2.73	0.44	...	0.07	0.33
		Laklani *C* ...	...	...	...	...	...	...	...	0.30	...	...	...	...	...	...	...	...	2.00	4.50	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	0.10
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	0.14	...	...	...	...	...	...	...	...	0.03	...	.29	...	0.45
		Samundri ...	...	...	...	...	...	...	...	0.00	...	...	...	...	...	1.01	0.09	...	0.20	0.10	...	0.22	0.74
		Lyallpur ...	...	...	...	...	...	...	...	0.81	0.48	...	...	...	0.75	...	...	...	2.88	0.24	...	1.01	3.04
		Lyallpur *C* ...	...	...	...	...	...	...	...	0.65	0.25	...	...	...	0.50	...	...	...	3.20	...	0.40	...	1.30
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0.50	...	...	...	...	0.15	...	...	0.60
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	3.00	0.70	...	...	...	...	...	...	...	...	1.80	...	...	0.40
		Badwali *C* ...	...	...	...	...	0.20	...	...	...	...	...	...	0.25	...	...	...	...	7.25	...	0.60	1.50	...
	D. G. Khan.	Sangarh ...																			Statement		
		Dera Ghazi Khan ...																					
		Fort Munro ...																					
		Jampur ...																					
		Rajanpur ...																					
	Muzaffargarh.	Alipur ...	...	...	...	...	...	0.25	...	...	...	...	...	...	...	...	...	...	...	1.38	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	0.23	...	...	...	...	...	0.01	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	0.19	0.04	...	...	...	...	...	...	0.15	...	3.53	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	0.26	...	...	...	...	...	...	...	...	0.35	...	...	1.50
			...	...	...	...	1.25	...	...	1.25	0.82	...	...	...	...	...	...	...	0.16	0.10	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	0.08	1.42	...	...	...	...	...	...	0.33	...	1.55	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...	...	...	...	1.67	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	0.63	3.19	...	...	...	...	...	...	...	0.02	0.06	...	...	...
			...	...	...	...	...	...	...	0.89	1.20	...	...	...	...	...	...	...	...	0.07	...	...	...

C denotes canal

Punjab for the month of July 1909—**concluded.**

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st July 1909.	41 Average rainfall from 1st October up to 31st July.	3 Station.	2 District.	1 Meteorological Division.
...	...	0.07	0.26	0.37	0.04	...	...	0.41	...	8	4.6	8.66	7.86	2.70	19.83	18.49	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	0.28	...	1.45	0.21	...	...	...	...	8	7.8	9.73	6.90	3.70	16.99	16.13	Kharian		
...	...	...	1.50	0.25	1.90	...	...	...	...	10	5.1	7.49	4.39	1.90	12.84	11.65	Phalia		
...	...	...	...	2.91	0.93	...	...	0.96	...	11	4.90	10.91	4.03	2.91	16.41	10.70	Pind Dadan Khan	Jhelum.	
...	...	3.20	0.12	1.12	...	...	...	0.27	...	9	7.50	8.97	7.39	3.20	19.34	17.65	Sadr Station (Jhelum)		
...	...	0.65	...	...	...	...	...	...	...	7	5.70	4.72	4.04	1.16	10.47	11.34	Chakwal		
...	...	...	...	1.33	...	...	...	1.50	...	9	5.8	8.16	4.00	1.94	15.58	12.12	Talagang	Attock.	
...	...	0.21	0.15	...	0.20	...	...	0.21	...	10	4.8	7.71	3.86	3.35	16.60	11.48	Pindigheb		
...	...	1.50	...	...	...	...	...	0.29	...	10	5.7	11.17	4.67	2.95	22.00	14.87	Fatahjang		
...	...	...	...	...	...	...	...	...	...	6	4.7	1.84	3.57	0.43	12.54	12.69	Attock		
...	...	1.22	...	1.20	...	...	...	...	...	9	9.1	9.90	8.24	3.45	20.31	21.47	Rawalpindi	Rawalpindi.	
...	...	0.07	0.28	0.55	...	...	...	...	...	7	7.5	6.66	6.92	3.46	16.71	18.87	Gujar Khan		
...	...	4.77	1.47	0.23	...	...	...	...	...	8	9.7	12.79	11.26	4.77	21.52	26.16	Kahuta		
...	...	1.75	1.16	0.92	0.33	0.15	...	0.43	...	17	16.2	18.65	12.51	3.75	43.19	38.86	Murree		
...	...	...	0.39	0.06	...	...	...	0.10	...	7	3.1	2.32	2.95	0.70	5.73	8.02	Mianwali	Mianwali.	Punjab, West.
...	...	...	0.48	0.08	...	...	...	0.45	...	6	2.7	3.69	2.01	1.45	6.95	7.23	Isa Khel		
...	...	...	0.03	0.07	...	...	...	0.13	...	7	2.7	6.04	2.29	2.56	8.57	5.08	Bhakkar		
...	...	...	...	1.32	1.45	...	...	...	...	4	3.6	6.47	3.79	2.40	10.50	9.08	Midh	Shahpur.	
...	...	...	...	2.12	...	...	...	...	...	7	3.8	5.73	3.47	2.12	8.88	8.84	Sahiwal		
...	...	...	...	1.17	...	...	...	...	...	5	2.9	6.13	2.76	2.55	8.28	7.27	Nurpur		
...	...	2.07	0.60	0.30	...	...	1.00	...	...	10	4.0*	9.58	4.47	2.07	14.46	12.75	Sakesar		
...	...	...	1.57	...	...	...	3.02	...	...	8	4.8	6.95	4.60	1.87	13.10	8.67	Naushahra		
...	...	...	...	0.03	...	...	...	1.25	...	5	3.5	3.85	2.81	1.25	7.63	7.43	Khushab		
...	...	...	...	0.66	0.18	...	...	0.77	...	8	4.0	6.52	3.76	2.59	10.47	9.71	Shahpur		
...	...	...	...	2.13	0.17	...	...	...	...	10	4.0	6.57	3.53	2.65	10.94	9.22	Bhera		
...	...	...	...	1.20	0.43	...	...	0.25	...	9	?	6.04	?	1.40	11.17	?	Sargodha		
...	...	...	...	0.13	1.08	...	...	0.05	...	7	3.0	5.62	2.01	2.69	12.67	4.90	Shorkot	Jhang.	
...	...	...	...	0.30	1.91	...	...	0.09	...	8	3.8	8.36	3.32	1.91	12.03	7.41	Jhang		
...	...	...	...	1.31	1.67	...	...	0.05	...	8	3.8	8.45	3.30	2.73	14.24	7.60	Chiniot		
0.60	...	...	...	1.40	1.50	...	...	...	...	6	?	10.30	?	4.50	12.50	?	Laklani C		
...	...	...	...	...	1.30	...	...	...	...	3	?	1.50	?	1.30	4.80	?	Sandhyanwala C		
...	...	...	...	...	1.62	0.02	...	...	...	4	?	2.55	?	1.62	6.52	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	0.70	0.38	...	...	...	7	?	3.72	?	1.01	6.91	?	Samundri		
...	...	...	...	...	3.06	...	...	0.05	...	8	?	13.32	?	5.06	18.51	?	Lyallpur		
...	...	...	...	...	3.80	...	...	0.20	...	8	?	10.30	?	3.80	13.55	?	Lyallpur C		
...	...	...	...	...	1.35	0.60	...	0.15	...	6	?	3.35	?	1.35	5.90	?	Tarkhani C		
...	...	...	...	...	1.60	0.80	...	...	...	3	?	2.60	?	1.10	5.70	?	Muridwala C		
...	...	...	...	...	0.30	...	...	0.30	...	6	?	6.50	?	3.00	9.35	?	Varyam C		
...	...	...	0.10	0.60	...	...	...	...	...	7	4.3	10.50	2.84	7.25	15.50	6.39	Badwali C		
																	Sangarh	D. G. Khan.	
																	Dera Ghazi Khan		
not	received																Fort Munro		
																	Jampur		
																	Rajanpur		
...	...	...	...	...	...	...	...	...	...	8	1.7	1.87	2.52	1.38	3.72	4.25	Alipur	Muzaffargarh.	
...	...	...	...	0.38	...	...	...	...	...	4	2.1	4.29	1.36	3.53	6.25	3.84	Muzaffargarh		
...	...	...	...	0.79	...	...	...	...	...	3	1.9	1.40	1.56	0.79	2.84	3.95	Sinanwan		
...	...	...	...	0.58	...	...	...	...	...	7	2.4	5.66	2.00	1.50	8.59	4.57	Leiah		
...	...	...	...	0.07	0.10	...	...	...	0.18	3	1.9	0.52	1.02	0.18	3.71	2.74	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...	...	3	1.9	3.38	1.32	1.55	4.28	2.93	Lodhran		
...	...	...	...	...	...	...	...	...	...	1	1.8	1.73	1.07	1.67	2.05	2.61	Shujabad		
...	...	...	0.02	...	...	...	...	...	..	2	2.5	3.92	2.19	3.19	5.89	4.85	Multan		
...	...	...	0.04	0.20	...	...	...	...	...	3	2.3	2.40	1.70	1.20	6.16	3.65	Kabirwala		

* rain gauge station.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of July 1909.

1.—HISSAR DISTRICT.

Rainfall of the month was sufficient for kharif sowings. A large area has already been sown and further sowings are still in progress. Standing crops in good condition. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of jowar completed. A little bajra and mung still being sown. Standing crops in excellent condition. Early bajra is beginning to ripen. Grass-hoppers have done some damage to the crops, and a few villages have suffered from too much rain. If a few falls occur in August and September crops should be very good. Cattle generally are in good condition. Canal supply sufficient.

3.—GURGAON DISTRICT.

Very good rain fell throughout the whole district. Sowings of kharif crops completed. Weeding of cotton, jawar, bajra, etc., in progress. Lands being ploughed for next harvest. Standing crops in good condition. Yield is expected to be good. Cattle in good condition. Fodder sufficient. Health of the people good. The hill torrents came down in Ferozepore tahsil.

4.—DELHI DISTRICT.

Sowing of kharif crops finished; ploughings for the rabi crops and weeding of the standing kharif crops in progress. Condition of the standing crops good. Prospects of the outturn good. Public health generally good. Canal was closed during the greater part of the month. Hill torrents running The Jumna was in flood. Green fodder ample.

5.—KARNAL DISTRICT.

Sufficient rainfall has been received throughout the district. In some parts of the district jowar, chari, rice and bajra were sown. The condition of the standing crops both irrigated and unirrigated is good except in some parts of Kaithal where the early sown jowar and bajra were damaged by an insect called Phurka. The cattle are in good condition. There is sufficient fodder and water for them. Public health good. Western Jumna Canal (except in Panipat) and Sirhind Canals were running during the month There was sufficient water in all the hill torrents. The Sarsuti Canal also ran.

6.—AMBALA DISTRICT.

There has been good rainfall throughout the district. In tahsils Jagadhri, Rupar and Naraingarh it has been almost double the average rainfall of the month. The sowings of kharif crops are almost over. In tahsil Kharar bajra is still being sown. The condition of standing crops is generally good. The prospects of kharif are very good so far. There is sufficient amount of water and fodder for the cattle. The condition of cattle on the whole is good. The state of public health is good. The Western Jumna Canal did not work on account of sufficiency of rains. The hill torrents were generally in floods. In tahsil Naraingarh the Soda Dehni flooded more than usual and caused some damage.

7.—SIMLA DISTRICT.

Statement returned for corrections.

8.—KANGRA DISTRICT.

Some area was sown with mash, etc., during the month. Standing crops are in good condition. Yield is at present expected above the average. The public health is generally good. Water in kuhls was abundant for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Maize, chari, bajra, cotton, moth and rice were sown during the month. Condition of crops good. Yield expected to be good. Condition of cattle fair. Public health good on the whole. The recent floods in the river Beas have necessitated urgent protective works on the Shah Nahr Canal which are being carried out. Hill torrents were in flood. No need was felt for artificial irrigation owing to sufficient rain during the month. Prices of food grains are still high.

10.—JULLUNDUR DISTRICT.

Rainfall good. Beneficial to standing crops. Sowings of kharif in progress. Standing crops good. Expected yield good. Cattle in good condition. Fodder sufficient. No grazing available. General health good.

11.—LUDHIANA DISTRICT.

Sowings of kharif crops completed during the month. Condition of standing crops good, but in some villages excess of rain has caused slight damage to the crops. Yield cannot be anticipated with any degree of certainty. Condition of cattle satisfactory. Fodder sufficient. State of public health good. Irrigation from canals fairly satisfactory. The floods in the Sutlej has caused some damage to the crops of the neighbouring villages. Prices nearly stationary.

12.—FEROZEPORE DISTRICT.

Jowar, bajra, churree, moth, mung, mash, sesamum, gowara, hemp and maize were sown during the month. Standing kharif crops in good condition. Yield is expected to be good. Cattle in good condition. Green fodder available. Public health good. Sirhind and the District Inundation Canals had been flowing and a small area was irrigated as there were sufficient rains. The agriculturists are generally well off. Stocks of food grains sufficient.

13.—LAHORE DISTRICT.

Rice, maize til, moth and chari were sown in time. Yield of tobacco and onions about average. Standing crops (cotton, sugarcane and rice) fair. The expected yield of kharif crops about average. The condition of cattle is fair. Pasture is sufficient everywhere. The perennial canals ran as usual. Ravi and Sutlej rivers were on flood. Prices of food grains were high.

14.—AMRITSAR DISTRICT.

Crops were benefited by the recent rain. Ploughings for rabi crops commenced. Ploughings for kharif crops approaching completion. Condition of crops good. Expected yield good. Condition of cattle average. Public health generally good. Floods in rivers Ravi and Beas which irrigated the neighbouring areas.

15.—GURDASPUR DISTRICT.

The rainfall during the month was below average, except in tahsil Pathánkot, where it was above average. Kharif sowings well in progress. Condition of crops generally good. Condition of cattle good. Public health good. Prices almost unchanged. Rivers and canals in full flow.

16.—SIALKOT DISTRICT.

Sowings of kharif crops were in progress. Condition of standing kharif crops generally good, but average in unirrigated tracts owing to scarcity of rain. Young plants of maize, chari, bajra, sesamum, and mash damaged to some extent by an insect called Toka, and the crops are being resown in some parts. Conditions of cattle generally good, but weak owing to overwork and want of green fodder. Public health generally good. Water sufficient in Bajwat canals. The Chenab and Ravi rivers and the Aik and Deg streams flooded several times during the month. The rainfall has been disappointing, and rice sowings have been retarded in consequence.

17.—GUJRANWALA DISTRICT.

Statement returned for corrections.

18.—GUJRAT DISTRICT.

Good rain was received during the month. Normal sowings have been made. The condition and germination of crops are generally fair. Toka is reported to have damaged the crops in certain tracts, but the areas destroyed have been resown. The condition of cattle is grod and fodder is sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Rainfall was universal and good during the month. The standing crops were greatly benefited by it. Jowar, bajra, moth, maize, rice, water-melons, and mash were sown. Crops are in good condition both on irrigated and unirrigated areas. Melons were damaged in Sargodha tahsil by insects. Tarrida (grasshopper) damaged bajra in a few villages of Khusháb. Tobacco was harvested in Khushâb tahsil. Outturn good. Cattle are in good condition. Fodder is sufficient. Public health good. The Lower Jhelum Canal and the Government and private inundation canals continued to flow and gave a sufficient supply of water. River floods usual. Floods from hill torrents watered land in Khusháb.

20.—JHELUM DISTRICT.

Good rain everywhere. Kharif sowings completed during the month. Condition of crops good except in some places of Lilla and Winhar circles of Pind Dádan Khan tahsil where Toka (grasshopper) has damaged bajra crop to a large extent. The yield of nearly all extra rabi crops is average. Condition of cattle is good. Fodder is sufficient. Considerable rise in the Jhelum, but no appreciable damage was reported anywhere. Prices generally stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month in the district was good. Kharif crops have been sown to full extent. Condition of standing crops is good. Condition of cattle is fair. Stock of grain and fodder is sufficient. The public health is good.

22.—ATTOCK DISTRICT.

Rainfall has been above average in the district with the exception of the Attock tahsil. Kharif sowings have been practically finished. Condition of crops good on the whole. Condition of cattle good. Fodder is sufficient. Public health good.

23.—MIANWALI DISTRICT.

Kharif sowings in progress. The kharif crops already sown are doing well. Rain is wanted at Miánwáli, but sufficient for the present has been received in Bakhar and Isa Khel tahsils. Extra rabi crops partly damaged by excessive moisture. Condition and outturn of extra rabi crops fair. Fodder procurable. Lands have been irrigated in Miánwáli and Isa Khel tahsils by river flood and hill torrents and in Bakhar tahsil by the river flood. The rainfall during the month was very beneficial to kharif sowings and rabi ploughing.

24.—MONTGOMERY DISTRICT.

There have been sowings of til, maize, rice, bajra and jowar. Condition of crops in the Ravi tahsils good and in the Sutlej tahsils average. Expected yield average. Condition of cattle good. Fodder sufficient. Public health good. There have been floods in the rivers. Canals flowing. Irrigation commenced.

25.—LYALLPUR DISTRICT.

Sowing of fodder, moth, jowar, maize and bajra in progress. Standing crops in good condition. Cattle are in good condition. Fodder is sufficient. General health of the people is good. There is a general complaint of less water-supply in Toba Tek Singh and Samundri tahsils. The rain was just in time.

26.—JHANG DISTRICT.

Rainfall excellent throughout the district which proved beneficial to the kharif crops (jowar, bajra, maize, sesamum and chari). Condition of standing crops fair. Condition of cattle average. Fodder sufficient. Grazing abundant. State of public health generally good. Canals flowing. Water sufficient in rivers. Prices of food-grains rising.

27.—MULTAN DISTRICT.

Rainfall good. It was general. It did much good to the standing kharif crops. Kharif sowings of jowar, bajra, til, maize, china, rice and cotton were in progress. Condition of standing kharif crops average both on irrigated and unirrigated areas. The condition of cattle is good. Fodder (green grass, chari and bhusa) is available. Health of people is good. Good supply of water in the inundation and the Sidhnai canals. Prices of food-grains are high.

28.—MUZAFFARGARH DISTRICT.

The rain was copious and well spread. Rice, jowar, bajra and til were sown. The condition of crops good. Prospects are good so far, but breaches in two of the most successful canals are causing apprehension. Condition of cattle good. Fodder sufficient. Public health good. The canals are running. The floods from the Indus and the Chenab were seasonable. The prices of food-grains were high.

29.—DERA GHAZI KHAN DISTRICT.

Statement not received.

P. A. GABRIEL, SUPDT.,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 7th August 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	7	5	12	7	5	2	...	...	...	2	...	...	...	5	3	...	3	36	21	1
2		Hánsi ..	16,523	5	2	7	16	9	7	...	...	...	4	1	...	...	11	5	4	9	22	51	2
3		Bhiwáni ...	35,917	16	15	31	20	12	8	...	...	...	7	2	2	...	9	5	3	8	45	29	3
4		Sirsa ...	15,800	5	4	9	6	3	3	...	...	...	...	...	...	1	5	1	2	3	30	20	4
5	Rohtak ...	Rohtak ...	19,766	7	7	14	16	7	9	...	...	...	5	1	5	...	5	2	2	4	37	42	5
6		Jhajjar ..	12,227	2	2	4	5	1	4	...	...	...	3	...	1	...	1	...	...	...	17	22	6
7	Gurgaon ...	Rewári ..	27,295	11	12	23	9	4	5	...	...	...	1	1	1	...	6	1	...	1	44	17	7
8		Palwal ..	12,830	2	3	5	5	3	2	...	...	...	3	...	1	...	1	1	1	2	20	20	8
9	Delhi ...	Delhi ...	206,534	59	62	121	124	61	63	...	...	...	91	2	20	...	11	18	15	33	31	31	9
10		Sonepat ...	12,990	3	1	4	14	6	8	...	...	...	6	1	5	...	2	1	4	5	16	56	10
11	Karnál ...	Karnál ...	22,703	4	2	6	11	4	7	...	...	...	3	...	...	...	8	3	3	6	14	25	11
12		Kaithal ...	14,408	...	1	1	3	2	1	...	...	...	1	1	...	...	1	1	...	1	4	11	12
13		Pánipat ...	26,914	8	9	17	18	7	11	...	...	...	6	...	3	...	9	2	1	3	33	15	13
14		Shahabad ...	11,009	4	5	9	3	...	3	...	...	...	1	...	...	...	2	...	1	1	43	14	14
15	Ambála ...	Ambála ...	26,744	3	5	8	14	4	10	...	...	...	8	1	2	...	3	1	3	4	16	27	15
16		Jagádhri ...	13,462	3	1	4	5	2	3	...	...	...	2	...	...	...	3	1	1	2	15	19	16
17	Hoshiárpur ..	Hoshiárpur ...	17,037	5	5	10	18	10	8	...	...	...	9	...	4	...	5	3	2	5	30	55	17
18		Tánda Urmar ..	10,247	1	1	2	4	1	3	...	...	...	4	...	...	...	...	...	...	...	10	20	18
19	Jullundur ...	Jullundur ...	54,455	21	21	42	26	10	16	...	...	...	11	5	4	...	6	4	5	9	40	25	19
20		Kartárpur ...	10,840	2	2	4	4	4	...	...	...	...	2	...	...	1	1	1	...	1	19	19	20
21	Ludhiána ...	Ludhiána ...	48,211	12	11	23	21	11	10	...	...	...	13	...	2	...	6	6	1	7	25	23	21
22		Jagraon ...	18,760	7	3	10	7	3	4	...	...	...	3	1	3	...	...	...	1	1	28	20	22
23		Ráekot ...	10,131	...	3	3	3	1	2	...	...	...	2	...	...	...	1	...	1	1	15	15	23
24	Ferozepore ...	Ferozepore ...	23,475	7	7	14	9	6	3	...	...	...	4	1	2	...	2	...	...	...	31	20	24
25	Lahore ...	Lahore ...	186,884	58	47	105	122	67	55	...	...	...	78	5	15	5	19	14	11	25	29	34	25
25		Kasúr ...	22,022	6	6	12	12	7	5	...	...	...	4	...	4	...	4	1	2	3	29	29	26
27	Amritsar ...	Amritsar ...	161,039	20	21	41	92	43	49	...	1	...	52	8	13	1	17	6	11	17	14	30	27
28	G[illegible]áspur ...	Batála ...	27,365	9	9	18	15	7	8	...	...	...	6	...	6	1	2	1	1	2	34	29	28
29	Siálkot ...	Siálkot ...	44,789	15	19	34	25	12	13	...	...	...	7	...	8	...	10	4	4	8	39	29	29
30	Gujránwála ..	Gujránwála ...	28,356	9	7	16	18	7	11	...	...	...	8	4	4	...	2	1	1	2	29	33	30
31		Wazírabad ...	18,069	1	1	2	1	1	...	...	...	...	1	...	...	...	...	...	...	...	6	3	31
32	Gujrát ...	Gujrát ...	19,048	3	5	8	5	3	2	...	...	...	2	1	1	...	1	1	1	2	22	14	32
33		Jalálpur ...	10,640	9	2	11	7	3	4	...	...	...	1	1	3	...	2	1	1	2	34	34	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	1	1	2	5	2	3	...	...	...	3	...	...	1	1	...	...	...	6	14	34
35		Khusháb ...	11,403	1	2	3	1	1	...	...	...	...	1	...	...	...	...	...	...	...	14	5	35
36	Jhelum ...	Jhelum ...	11,703	1	1	2	4	...	4	...	...	...	4	...	...	...	...	...	1	1	9	18	36
37		Pind Dádan Khan	13,770	2	...	2	3	2	1	...	...	...	3	...	...	...	...	...	...	...	8	11	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	10	8	18	19	14	5	...	...	...	14	...	...	1	4	4	...	4	20	21	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	9	12	21	23	15	8	...	...	...	17	1	...	...	5	4	2	6	47	51	39
40		Chiniot ...	15,685	6	6	12	7	3	4	...	...	...	5	...	...	1	1	1	...	1	40	23	40
41	Lyallpur ...	Lyallpur ...	13,477	1	2	3	3	3	...	...	...	...	2	...	...	...	1	2	...	2	12	12	41
42	Multán ...	Multán ...	74,627	23	30	53	25	15	10	...	...	...	10	3	1	5	6	5	6	11	37	17	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	5	7	12	11	5	6	...	...	...	7	2	...	...	2	3	...	3	29	27	43
		GRAND TOTAL ...	1,455,454	383	375	758	766	386	380	...	1	...	416	42	110	17	180	107	91	198	27	27	
	Hill Sanitaria.																						
	Simla ...		14,130	5	1	6	13	8	5	...	...	...	5	1	2	.	5	1	3	4	22	48	
	Dharmsála ...		3,288	1	1	2	1	...	1	...	...	...	1	...	...	...	...	...	...	...	32	16	
	Dalhousie ...		808	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	1	1	...	65	
	Murree ...		1,517	...	...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	1	...	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 7th August 1909, there were 758 births registered in the 43 large municipal towns (383 males and 375 females), giving a birth rate of 27 *per mille* of population, and 766 deaths were registered (386 males and 380 females), giving a death rate of 27 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 31 against 38 in the corresponding week of the previous year; Lahore 34 against 30; Amritsar 30 against 38; and Multán 17 against 32. There was 1 death registered from small-pox in Amritsar. Of the 416 deaths from fevers, 91 were registered in Delhi, 78 in Lahore, 52 in Amritsar, 17 in Jhang-Maghiana, 14 in Rawalpindi, 13 in Ludhiána, 11 in Jullundur, 10 in Multán, 9 in Hoshiárpur, 8 each in Ambála and Gujránwála, 7 each in Bhiwáni, Siálkot, and Dera Ghází Khan, 6 each in Sonepat, Pánipat, and Batála, 5 each in Rohtak and Chiniot, 4 each in Hansi, Tandá-Urmar, Ferozepore, Kasur and Jhelum, 3 each in Jhajjar, Palwal, Karnál, Jagráon, Bhera and Pind Dádan Khan, 2 each in Hissar, Jagádhri, Kartárpur, Ráekot, Gujrát and Lyallpur and 1 each in Rewári, Kaithal, Shahabad, Wazirábad, Jalálpur and Khusháb.

Deaths reported from plague during the week ending 14th August 1909, in the districts including all municipal towns :— In districts *nil*. Jind State 7. Total for the province 7. Total for the previous week 5. Total for the corresponding week of the previous year 8.

LAHORE :
The 17th August 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—20-8-09—955

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PUNJAB AND ITS DEPENDENCIES.

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LAHORE, FRIDAY, AUGUST 27, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 23RD AUGUST 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ...	0·16 at Tohána ...	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 15¼ seers. Bajra, 15½ seers. Bejhar, 17 seers.	...	Irrigated and unirrigated crops in good condition. Rain wanted.
2	Rohtak ...	0·13 at Sadr ... 0·61 at Sámpla. 0·16 at Jhajjar.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers Gram, 14½ seers. Bajra, 15¼ seers. Bejhar, 14½ seers.	...	Standing crops good on irrigated land, but unirrigated crops have begun to wither on account of cessation of rain. Rain badly wanted. Crops slightly damaged in parts of Sámpla by insects.
3	Gurgaon ...	1·08 at Sadr ... Less at some other stations.	1. Sufficient ... 3. Good.	Unchanged ...	Ploughings for the next spring and sowings of carrots commenced.	Early bulrush millet being cut. Standing crops in good condition. Yield is expected to be good.
4	Delhi ...	0·18 at Sonepat ...	1. Green fodder sufficient. 2. Canal closed.	Wheat, 9½ seers Barley, 15 seers. Gram, 13 seers. Jowar, 16 seers. Bajra, 14½ seers. Maize, 14½ seers.	Ploughings commenced. ...	Standing crops in good condition. Prospects of outturn good.
5	Ambála ...	0·92 at Sadr ... 0·69 at Jagádhri. 2·54 at Naráingarh. 0·81 at Kharar. 4·33 at Rúpar. 2·69 at Kasauli.	1. Sufficient ... 2. Do. 3. Good.	Wheat, 10¼ to 10¾ seers. Gram, 13½ to 14 seers. Barley, 16 seers. Maize, 16 seers. Jowar, 22 to 26 seers. Bajra, 15 seers.	...	Condition of standing crops generally good except great millet, maize, and sugarcane, which are slightly damaged by grass-hopper (toka) in tahsil Kharar.
6	Jullundur ...	0·77 at Sadr ... 0·98 at Phillaur. 2·05 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Maize, 16 seers. Gram, 14½ seers. Jowar, 16 seers. Gur, 6 seers.	Ploughings commenced.	Weeding of maize and cotton continues. Standing crops good. Rain badly wanted.
7	Ludhiána ...	0·34 at Sadr ... 3·93 at Samrála.	1. Sufficient ... 3. Satisfactory.	Wheat, 10½ seers Barley, 18 seers. Gram, 14½ seers. Maize, 15½ seers.	Ploughings commenced.	Weeding of maize continues. Condition of standing crops good.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 14 seers.	...	Sowings finished. Crops damaged by rats in tahsils Muktsar and Fázilka and by insects in tahsils Zira and Moga.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
9	Lahore ...	0·08 at Sadr ...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	Land is being prepared for next spring.	Sowings continue. Standing crops fair.
10	Amritsar ...	0·03 at Sadr ... More in Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 15¼ seers. Barley, 18½ seers. Jowar, 19 seers. Maize, 13 seers. Bajra, 13½ seers.	Ploughings commenced.	Condition of standing crops good. Expected yield depends on rain.
11	Siálkot ...	2·17 at Sadr ... 0·72 at Zafarwál. 1·21 at Pasrúr. 0·09 at Raya. 0·60 at Daska.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Barley, 16 seers. Gram, 14 seers. Rice, 7 seers.	Ploughings commenced. Sowings of turnips commenced in the Pasrúr and Daska tahsils.	Rain insufficient and wanted everywhere. Condition of standing crops good. Young plants of maize, &c., damaged to a considerable extent by grasshopper (toka),
12	Gujránwála ...	Slight rainfall throughout the district.	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Gram, 15 to 15½ seers.	...	Sowings of rice continue in tahsil Zafarwál. Irrigated crops good, unirrigated below average.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Barley, 16 to 17 seers. Gram, 14½ to 15½ seers. Jowar, 11 to 13 seers. Bajra, 13 to 14 seers. Maize, 11 to 14 seers.	Ploughings commenced.	Sowings continue. Condition of crops average in tahsil Sargodha and good elsewhere. Rain wanted in barani lands. Crops slightly damaged by grasshopper.
14	Ráwalpindi ...	1·04 at Sadr ... 8·02 at Kahuta. 9·15 at Murree.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Barley, 16½ seers. Maize, 13¼ seers. Bajra, 14 seers. Gram, 13¾ seers.	...	Condition of crops good.
15	Miánwáli ...	Slight rainfall in parts of tahsil Isa Khel.	1. Procurable ... 2. River rising.	Wheat, 10¼ seers Barley, 16 seers. Gram, 15¾ seers.	...	Rainfall beneficial to standing crops. Standing crops average.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply from tahsils Lyallpur and Samundri. 3. Good.	Wheat, 10¼ seers Gram, 15 seers. Jowar, 13¾ seers.	Ploughings commenced.	Sowings finished. Sugarcane in good condition. Cotton, great millet and maize average. Condition of crops sown late is poor.
17	Jhang ...	...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Maize } Jowar } 12 seers. Bajra, 13 seers. Gram, 15 seers.	...	Sowings satisfactory. Condition of standing crops good.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 15¾ seers. Maize, 12¼ seers.	...	Sowings continue satisfactorily. Slight damage to crops by insect (tiddi) in parts of tahsil Mailsi.

GENERAL REMARKS.

Good to light rain has fallen in all districts except Ferozepore, Shahpur, Lyallpur, Jhang and Multán, the heaviest falls in the plains ranging from 4 inches 33 cents in Rúpar to 2 inches 17 cents in Siálkot. Sowings of autumn crops still continue in some districts. Ploughings for the next spring crops have commenced in certain districts. Condition of standing crops generally good except in Rohtak where the unirrigated crops have begun to wither owing to the cessation of rains. More rain is wanted nearly all over the province. Crops have been damaged in several districts by grasshopper and by rats in Ferozepore. Prices of food-grains have risen slightly in Ambála, Miánwáli and Lyallpur; fallen in Rohtak, Gujránwála and Multán. Cattle are generally in good condition. Fodder is sufficient. Canal was closed in Delhi, and the complaints of short water-supply are still being received from Lyallpur and Samundri tahsils of the Lyallpur district.

P. A. GABRIEL, Supdt.,
for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING JUNE 1909.

Station.	Pressure. Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Pressure. Departure from normal.	Wind. Mean direction and velocity in miles per hour, June 1909.	Wind. Normal direction and velocity in miles per hour.	Temperature in shade. 8 hrs.	Temperature in shade. Mean maximum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean minimum.	Temperature in shade. Departure from normal.	Temperature in shade. Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
					°	°	°	°	°	°			
Sirsa ...	(a)29·462	(a) − ·023	S. 19° E. 6	S. 27° W. 7	89·7	104·4	− 2·3	(c) 84·5	(c) − 0·5	− 1·4	58	·804	2
Delhi ...	(b)29·513	(b) + ·004	S. 41° E. 6	S. 44° E. 5	85·2	98·9	− 4·3	80·5	− 2·8	− 3·6	72	·839	4
Ambála ...	(a)29·507	(a) − ·012	S. 43° E. 6	S. 61° E. 3	84·1	98·8	− 2·6	78·1	− 2·1	− 2·4	69	·791	4
Simla ...	22·941	− ·026	...	N. 41° E. 5	63·3	70·0	− 4·4	58·7	− 2·3	− 3·4	77	·446	6
Ludhiána ...	29·499	+ ·002	S. 48° E. 2	S. 37° E. 3	84·9	100·8	− 4·0	79·5	− 1·2	− 2·6	64	·775	2
Montgomery ...	(a)29·419	(a) − ·007	S. 13° E. 8	S. 3° W. 10	91·6	106·6	− 3·4	83·1	− 1·0	− 2·2	47	·673	2
Lahore ...	29·466	− ·012	S. 47° E. 4	S. 60° E. 4	89·2	105·4	− 2·0	81·[illegible]	+ 1·9	− 0·1	59	·800	1
Siálkot ...	29·485	0	S. 81° E. 3	N. 81° E. 3	88·0	102·8	− 2·7	79·4	− 1·1	− 1·5	59	·767	2
Khushâb ...	29·472	+ ·003	N. 64° E. 7	N. 69° E. 7	90·5	106·9	− 0·2	83·2	+ 0·8	+ 0·3	48	·672	2
Ráwalpindi ...	(a)29·498	(a) − ·004	N. 74° E. 3	N. 89° E. 3	(a) 88·0	101·7	− 1·1	(a) 75·7	(a) + 0·4	− 0·4	(a) 49	(a) ·647	2
Murree ...	23·693	− ·007	S. 29° E. 7	S. 63° E. 7	69·7	79·1	− 2·6	61·8	− 2·7	− 2·7	60	·429	3
Multán ...	(a)29·441	(a) − ·011	S. 17° E. 3	S. 3° W. 3	92·6	109·0	+ 1·2	(b) 87·0	(b) + 3·3	+ 2·3	55	·846	1
D. I. Khan ...	(a)29·437	(a) − ·019	N. 62° E. 2	N. 51° E. 3	90·4	106·9	− 1·1	82·2	+ 1·0	− 0·1	56	·794	3
Peshâwar ...	29·493	− ·016	N. 30° W. 3	N. 6° W. 4	88·6	105·3	− 0·6	(a) 77·6	(a) + 0·3	− 0·2	44	·518	2
Cherát ...	25·479	+ ·003	S. 25° E. 10	S. 79° E. 10	79·4	93·2	− 1·1	(a) 71·9	(a) − 1·2	− 1·2	45	·439	2
Srínagar ...	(a)24·675	(a) − ·027	S. 28° E. 3	S. 45° E. 4	66·8	84·0	+ 0·9	59·2	+ 0·4	+ 0·7	81	·535	2
Sonemarg ...	21·722	...	N. 55° E. 4	...	48·0	68·4	...	41·7	...	...	88	·296	2
Gulmarg ...	21·744	− ·030	N. 66° E. 5	...	61·2	69·2	+ 3·1	45·8	+ 2·7	+ 2·9	70	·377	2
Skardu ...	22·673	− ·075	S. 45° E. 9	...	68·6	85·5	+ 6·9	58·1	+ 4·0	+ 5·5	37	·259	2
Drás ...	20·679	− ·049	N. 71° W. 7	...	55·4	75·9	+ 1·8	41·5	+ 0·6	+ 1·2	57	·250	2
Leh ...	19·616	− ·032	S. 66° W. 4*	S. 72° W. 3	56·7	74·2	+ 1·1	47·2	+ 2·6	+ 1·5	41	·194	4

* Uncorrected for scale error.
(a) Mean of 29 days.
(b) Mean of 28 days.
(c) Mean of 25 days.

The Bay of Bengal branch of the monsoon current appeared in north east India on the 5th, about a week earlier than usual, and extended westward along the base of the Himalayas into the east of the Punjab where it gave rain on the 7th. From that date onward there were frequent incursions of monsoon winds into the Punjab from both the Bay of Bengal and the Arabian Sea, and although the monsoon cannot be said to have been fully established in the Punjab in June, all parts of the province except the extreme south-west received monsoon rainfall during the month. Nearly every observatory in the east and north of the Punjab reported rain on the 17th, and two days later rainfall occurred over practically the whole of the Punjab, Multán being the only place where no rain fell.

Pressure and Winds.—Pressure was normal in the plains and in slight defect at the elevation of the hill stations, thus showing that the vertical gradient of pressure was somewhat steeper than usual. Winds were fairly normal in strength. They were either more southerly or more easterly than usual at most stations.

Temperature.—In consequence probably of the unusually wet weather prevalent during the month, day temperature was in general defect, except in Kashmir and at Multán, where rainfall was either entirely wanting or was below the average. At Gulmarg and Skardu a marked excess was shown in both day and night temperatures.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
June 1st ...	+ 4·4	114·4	Khusháb.	June 16th ...	+ 2·8	113·8	Multán.
" 2nd ...	− 2·7	109·9	Lahore.	" 17th ...	− 0·5	111·9	D. I. Khan.
" 3rd ...	− 4·7	108·0	Ludhiána.	" 18th ...	− 3·2	105·8	Multán.
" 4th ...	− 2·8	107·3	Sirsa.	" 19th ...	− 5·2	106·7	Pesháwar.
" 5th ...	+ 1·1	113·3	Multán.	" 20th ...	− 9·4	103·2	Do.
" 6th ...	+ 1·7	116·3	Do.	" 21st ...	− 5·6	99·9	D. I. Khan.
" 7th ...	− 0·4	113·3	Do.	" 22nd ...	− 1·9	105·3	Multán.
" 8th ...	− 1·8	108·3	Do.	" 23rd ...	+ 0·2	108·4	D. I. Khan.
" 9th ...	+ 1·0	112·3	Do.	" 24th ...	+ 2·2	111·3	Multán.
" 10th ...	+ 3·6	112·9	Khusháb and Montgomery.	" 25th ...	+ 3·4	112·9	D. I. Khan.
" 11th ...	+ 4·6	113·9	D. I. Khán.	" 26th ...	+ 4·0	117·3	Multán.
" 12th ...	− 1·9	109·8	Sirsa.	" 27th ...	+ 4·7	117·8	Do.
" 13th ...	− 2·3	107·5	Siálkot.	" 28th ...	+ 1·0	117·3	Do.
" 14th ...	− 1·7	110·3	Multán.	" 29th ...	− 6·3	104·8	Do.
" 15th	+ 0·8	109·8	Do.	" 30th ...	− 5·0	106·3	Do.

The highest temperature recorded during the month was 117·8° at Multán. The periods of largest deficiency of temperature were the 19th to the 21st and the 29th to the 30th.

Humidity and Cloud.—There was less cloud than usual at Sirsa and Lahore, and somewhat more than usual at Dera Ismail Khan: at the remaining stations the amount of cloud was nearly normal. Humidity was in considerable excess in the Punjab, normal in the North-West Frontier Province, and in defect in Kashmir.

Rainfall.—With the exception of Kashmir, the rainfall of the month was generally in moderate to large excess, but its distribution was irregular and neighbouring stations show large differences. Ambála, for instance, received only little more than half its usual rainfall, although surrounding stations recorded a large excess, the rainfall at Delhi being 2½ times the normal amount. No rain whatever fell at Multán, and Khusháb showed a defect; but at Montgomery rainfall was twice as heavy as usual.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for June 1909 :—

Station.	Actual rainfall in June 1909	Normal average rainfall in June.	Difference from the average in June 1909.	Station.	Actual rainfall in June 1909.	Normal average rainfall in June.	Difference from the average in June 1909.
1	2	3	4	1	2	3	4
Punjab:	Inches	Inches	Inches.	*North-West Frontier Province.*	Inches.	Inches.	Inches.
Sirsa	1·83	1·79	+ 0·04	Dera Ismail Khan ...	0·11	0·65	− 0·54
Delhi	8·76	3·41	+ 5·35	Pesháwar	0·42	0·30	+ 0·12
Ambála	3·09	6·29	− 2·30	Cherát	1·37	0·73	+ 0·64
Simla	11·65	7·85	+ 3·80				
Ludhiána	3·91	3·02	+ 0·89	*Kashmir*			
Montgomery	2·50	1·14	+ 1·36				
Lahore	3·78	2·09	+ 1·69	Srinagar	1·04	1·79	− 0·75
Siálkot	1·87	3·08	− 1·21	Sonemarg ...	2·23	...	...
Khusháb	1·07	1·72	− 0·65	Gulmarg	3·28	3·74	− 0·46
Ráwalpindi	2·73	2·01	+ 0·72	Skardu	0·02	0·39	− 0·37
Murree	4·96	3·52	+ 1·44	Dras	0·28	0·71	− 0·41
Multán	0	0·62	− 0·62	Leh	0·18	0·17	+ 0·01

SIMLA :
The 22nd July 1909.

GEORGE C. SIMPSON,
for *Director-General of Observatories.*

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH AUGUST 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅞ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 13 9	4 5 2	4 3 4	2 10 8	5 8 3	2 6 9	2 12 2	2 10 8	2 15 5	5 5 4	7 4 4	5 2 7	...	6 10 8	5 11 5
Ferozepore ...	2 8 0	4 12 0	3 10 0	2 6 6	...	2 10 6	3 0 3	4 0 0	2 13 9	...	...	5 11 6	...	...	5 0 0
Lahore ...	4 5 3	5 13 1	4 2 6	2 4 2	4 3 4	2 6 9	2 14 1	4 3 4	2 9 11	4 0 0	6 7 0	4 14 9	5 0 0	6 2 6	5 13 1
Amritsar ...	3 0 4	5 5 4	3 8 9	...	...	2 1 8	...	...	2 10 0	...	...	5 8 0	7 4 0	6 4 0	6 2 6
Ráwalpindi ...	2 8 0	6 10 8	3 12 11	2 6 2	...	2 10 8	2 13 8	3 1 3	2 14 5	4 11 3	4 11 3	4 5 3	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	6 4 0	3 10 6	2 7 0	...	2 10 0	2 12 0	...	2 8 0	...	...	...	...	...	5 0 0
Multán ...	2 11 6	...	4 3 3	2 8 0	...	2 12 0	...	3 7 6	2 15 6	...	...	...	...	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅞ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating brand in the remarks column.)	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A P.	
Delhi ...	20 0 0	44 2 2	4 11 4	8 0 0	8 14 2	1 11 10	35 0 0	3 3 2	...	1 0 0	...	(a) 1 10 0	145 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 8 0	8 14 0	9 2 0	1 10 8	30 0 0	3 5 6	1 0 0	0 10 0	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 10 4	40 0 0	4 4 3	8 14 3	10 10 8	1 10 8	24 0 0	1 10 2	1 4 0	1 5 3	...	(c) 2 6 6	200 0 0	180 0 0	
Amritsar ...	...	42 8 0	4 0 0	...	9 0 0	1 6 6	35 0 0	2 8 0	...	0 14 3	...	(d) 2 6 6	...	100 0 0	
Ráwalpindi ...	17 12 5	42 10 8	4 7 1	10 0 0	10 0 0	1 8 7	20 0 0	2 13 8	1 5 4	0 13 4	...	(c) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	38 0 0	4 2 0	8 0 0	9 0 0	1 8 0	25 0 0	2 9 0	...	0 8 0	0 6 0	(c) 2 7 0	140 0 0	100 0 0	
Multán ...	...	35 8 0	...	10 0 0	...	1 9 6	...	...	...	...	...	(e) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Not reported.
(d) Bandar (monkey) mark.
(e) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N. B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	DISTRICTS.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 0	9 0	9 8	15 8	15 8	13 8	...	...	...	6 0	6 0	6 0
	Rohtak ...	9 8	9 8	0 8	15 0	16 0	12 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 4	10 4	8 10	16 4	15 12	12 6	...	...	...	7 4	7 4	6 4
	Delhi ...	9 4	9 4	8 12	14 8	14 8	12 0	...	...	...	7 8	7 8	4 8
	Karnál ...	9 12	10 2	9 0	15 8	16 0	13 8	...	...	...	7 0	7 0	6 [illegible]
	Ambála ...	10 7	10 4	9 10	15 12	15 12	11 12	...	...	...	7 12	7 8	7 4
	Simla ...	8 11	8 11	8 0	11 8	11 4	9 6	...	...	...	6 15	7 0	4 11
JULLUNDUR.	Kángra ...	11 0	11 0	9 8	20 0	20 0	12 0	...	...	...	7 0	6 8	6 8
	Hoshiárpur ...	10 12	10 12	10 4	14 0	13 8	12 0	...	...	...	7 0	7 0	5 8
	Jullundur ...	10 12	10 8	10 4	17 8	17 0	14 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	9 12	10 8	10 8	18 0	17 8	14 0	...	...	...	6 8	6 0	6 0
	Ferozepore ...	10 8	10 0	10 0	16 0	16 0	12 0	...	...	...	6 12	6 12	5 8
LAHORE.	Lahore ...	10 0	9 8	10 4	18 12	17 0	14 0	...	...	...	7 4	7 0	5 12
	Amritsar ...	11 0	10 12	10 8	17 8	17 8	14 8	...	...	...	7 4	7 0	6 4
	Gurdáspur ...	11 0	11 0	10 12	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	10 8	10 8	10 4	16 0	16 0	12 0	...	...	...	7 8	8 0	6 8
	Gujránwála ...	10 4	10 4	10 13	17 0	17 0	15 0	...	...	...	8 0	8 2	6 12
RAWALPINDI.	Gujrát ...	11 0	11 0	10 12	16 0	16 0	14 0	...	...	...	8 0	8 0	6 0
	Shahpur ...	10 8	10 8	11 8	16 0	16 0	14 0	...	...	...	6 0	6 0	5 0
	Jhelum ...	10 8	10 4	10 4	15 8	15 8	13 0	...	...	...	7 8	7 8	6 [illegible]
	Ráwalpindi ...	10 4	10 0	9 12	16 4	16 0	13 4	...	...	...	6 12	7 12	4 12
	Attock ...	11 0	10 12	10 0	16 8	16 8	14 0	...	...	...	6 0	6 0	5 [illegible]
	Miánwáli ...	10 8	10 4	10 8	16 8	16 0	16 0	...	...	...	6 8	0 4	5 8
MULTAN.	Montgomery ...	10 6	10 4	10 10	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	10 2	10 4	10 12	15 0	15 0	11 12	...	...	...	6 4	7 4	6 0
	Jhang ...	10 4	10 4	10 6	16 12	16 8	13 0	...	...	...	6 8	6 8	6 0
	Multán ...	9 4	9 4	10 4	15 12	15 12	14 0	...	...	...	7 12	7 12	6 12
	Muzaffargarh ...	10 4	10 4	10 12	14 8	14 8	12 8	...	...	...	7 0	7 0	6 [illegible]
	D. G. Khan	9 12	10 0	10 10	14 8	15 8	13 12	...	...	...	8 4	8 0	6 4

‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH AUGUST 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
16 8	17 0	13 0	15 0	15 8	12 0	Hissar	DELHI.
18 0	17 0	12 0	15 8	16 0	12 0	Rohtak	
14 0	13 0	10 0	14 8	14 4	9 0	Gurgaon	
16 0	15 0	12 0	14 0	13 0	10 0	Delhi	
14 0	14 0	8 0	14 0	14 0	8 0	Karnál	
23 4	17 8	10 12	14 12	14 12	§	Ambála	
12 8	12 3	9 0	11 4	11 4	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
15 0	15 0	11 0	13 0	13 0	8 0	Hoshiárpur	
15 8	15 0	13 0	14 0	14 0	8 8	Jullundur	
16 0	10 0	13 12	14 0	13 0	8 12	Ludhiána	
14 0	13 0	‡	12 12	14 8	‡	Ferozepore	
17 12	13 6	13 6	14 0	13 8	9 14	Lahore	LAHORE.
18 8	15 8	14 0	13 0	12 8	8 0	Amritsar	
12 8	11 8	12 0	§	§	§	Gurdáspur	
12 0	12 0	12 0	12 0	11 0	11 0	Siálkot	
15 0	14 0	12 0	14 0	12 0	10 0	Gujránwála	
12 0	12 0	8 0	12 0	12 0	10 0	Gujrát	RAWALPINDI.
11 0	11 0	8 0	13 0	13 0	8 0	Shahpur	
13 0	13 0	9 0	14 0	14 0	11 8	Jhelum	
14 4	9 4	10 12	13 12	14 0	10 12	Ráwalpindi	
12 0	14 0	8 0	12 0	15 0	9 0	Attock	
16 0	12 0	13 8	15 8	15 8	13 8	Miánwáli	
13 0	11 0	§	12 0	§	§	Montgomery	MULTAN.
13 12	12 12	12 0	13 4	13 0	‡	Lyallpur	
11 8	10 0	10 0	13 8	13 0	8 0	Jhang	
14 0	12 12	12 4	12 12	12 12	11 4	Multán	
11 12	11 12	9 8	13 0	13 0	7 0	Muzaffargarh	
14 4	14 0	10 0	13 0	13 0	10 0	D. G. Khan	

curable.
fluctuations in imports and exports.
in the statement are for the quality in common demand.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 10 seers 4 chataks as compared with 10 seers 4 chataks in last fortnight and 10 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	8 10	10 4	10 4
Kángra ...	9 8	11 0	11 0
Gujránwála ...	10 13	10 4	10 4
Shahpur ...	11 8	10 8	10 8
Multán ...	10 4	9 4	9 4

Barley.—Prices average 16 seers 2 chataks as compared with 16 seers 1 chatak in last fortnight and 13 seers 3 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	11 12	15 12	15 12
Kángra ...	12 0	20 0	20 0
Lahore ...	14 0	17 0	18 12
Rawálpindi ...	13 4	16 0	16 4
Jhang ...	13 0	16 8	16 12

Rice.—Prices average 7 seers as compared with 7 seers 1 chatak in last fortnight and 5 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	4 8	7 8	7 8
Hoshiárpur ...	5 8	7 0	7 0
Gurdáspur ...	6 0	8 0	8 0
Gujrát ...	6 0	8 0	8 0
D. G. Khan ...	6 4	8 0	8 4

Jowar.—Prices average 14 seers 10 chataks as compared with 13 seers 7 chataks in last fortnight and 11 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	10 12	17 8	23 4
Hoshiárpur ...	11 0	15 0	15 0
Amritsar ...	14 0	15 8	18 8
Gujrát ...	8 0	12 0	12 0
D. G. Khan ...	10 0	14 0	14 4

Bajra.—Prices average 13 seers 9 chataks as compared with 13 seers 9 chataks in last fortnight and 9 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	8 0	14 0	14 0
Jullundur ...	8 8	14 0	14 0
Amritsar ...	8 0	12 8	13 0
Shahpur ...	8 0	13 0	13 0
Muzaffargarh ...	7 0	13 0	13 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays).		
Divisions.	Districts.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—contd.	Hissar ...	†	†	†	†	†	†	15 4	15 12	11 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	14 8	14 8	10 8	§	§	12 0
	Gurgaon ...	†	†	†	§	§	†	13 10	13 10	9 8	13 8	13 8	10 0
	Delhi ...	§	§	§	§	§	§	13 0	13 0	9 8	14 8	14 0	9 8
	Karnál ...	‡	‡	‡	‡	‡	‡	14 0	14 8	9 10	14 0	14 0	8 0
	Ambála ...	§	§	§	§	§	§	13 8	13 0	9 10	15 12	15 4	8 12
	Simla ...	§	§	§	§	§	§	11 10	11 6	8 0	12 8	11 9	8 7
Jullundur—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	12 0	12 0	9 0	‡	‡	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	13 8	13 4	9 10	13 8	13 8	10 8
	Jullundur ...	§	§	§	13 0	12 0	9 0	14 12	14 0	10 0	15 8	15 0	11 8
	Ludhiána ...	†	†	†	10 0	9 0	9 0	14 0	14 0	10 4	16 8	16 8	11 12
	Ferozepore ...	†	†	†	15 0	§	10 0	13 8	13 8	11 0	9 0	15 0	‡
Lahore—contd.	Lahore ...	§	§	§	13 4	12 4	15 0	15 4	14 14	10 2	9 8	7 4	9 14
	Amritsar ...	§	§	§	12 0	11 0	12 0	15 0	15 0	10 0	13 0	9 0	11 0
	Gurdáspur ...	§	§	§	§	§	§	14 0	13 8	9 8	11 8	11 8	9 8
	Siálkot ...	§	§	§	§	§	§	13 8	14 0	9 12	12 0	11 0	§
	Gujránwála ...	†	†	†	†	†	10 0	15 4	15 0	10 8	§	§	11 0
Rawalpindi—contd.	Gujrát ...	†	†	†	§	§	§	14 0	14 0	9 12	12 0	10 0	11 8
	Shahpur ...	§	§	§	§	§	§	15 0	16 0	11 0	11 0	11 0	§
	Jhelum ...	†	†	†	†	†	†	14 4	14 4	10 0	13 0	13 0	12 0
	Ráwalpindi ...	†	‡	†	12 12	12 12	12 8	13 8	13 8	9 0	12 12	12 4	11 12
	Attock ...	†	†	†	†	†	†	15 0	15 0	10 8	13 0	13 0	12 0
	Miánwáli ...	†	†	†	†	†	†	15 8	15 8	11 4	†	†	†
Multan—contd.	Montgomery ...	§	§	§	§	§	§	15 8	15 4	10 10	§	§	§
	Lyallpur ...	‡	‡	‡	†	†	‡	15 0	14 0	9 8	§	§	‡
	Jhang ...	15 0	15 0	14 0	16 0	16 0	16 0	15 4	14 12	10 4	12 0	§	10 0
	Multán ...	†	†	†	14 4	12 4	9 12	14 12	14 4	10 0	11 4	11 0	[illegible] 12
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	13 4	12 12	10 4	10 0	10 0	8 0
	D. G. Khan ...	†	†	†	†	†	†	12 8	13 4	10 8	†	†	†

† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH AUGUST 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1	
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*					
Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.			
†	†	†	80	80	70	Hissar	DELHI—contd.	
6 0	6 0	7 0	60	70	100	Rohtak		
9 0	9 0	6 0	85	85	105	Gurgaon		
7 0	7 0	5 8	55	55	65	Delhi		
8 0	8 0	6 8	90	90	120	Karnál		
6 8	6 8	6 4	105	105	113	Ambála		
7 8	7 8	5 4	64	60	64	Simla		
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—contd.	
†	†	†	70	70	70	Hoshiárpur		
§	§	§	60	60	70	Jullundur		
5 8	5 8	6 0	75	70	85	Ludhiána		
‡	‡	6 0	60	60	60	Ferozepore		
8 0	9 0	6 6	55	55	54	Lahore	LAHORE—contd.	
7 4	7 4	6 0	65	65	65	Amritsar		
§	§	§	80	80	90	Gurdáspur		
§	§	§	70	70	70	Siálkot		
†	†	†	60	60	60	Gujránwála		
†	†	†	60	60	70	Gujrát	RAWALPINDI—contd.	
6 0	6 0	§	60	60	80	Shahpur		
6 8	6 0	6 0	50	50	53	Jhelum		
8 4	8 4	7 12	48	48	48	Ráwalpindi		
7 0	7 0	7 0	64	64	64	Attock		
†	†	†	80	60	60	Miánwáli		
7 0	7 0	7 0	170	170	170	Montgomery	MULTAN—contd.	
§	§	‡	64	65	75	Lyallpur		
10 0	9 0	9 0	70	80	90	Jhang		
[illegible]	†	†	70	70	80	Multán		
7 0	7 0	7 0	85	85	85	Muzaffargarh		
6 4	6 4	†	88	88	100	D. G. Khan		

Gram.—Prices average 14 seers 4 chataks as compared with 14 seers 2 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	9 10	14 8	14 0
Jullundur ...	10 0	14 0	14 12
Lahore ...	10 2	14 14	15 4
Attock ...	10 8	15 0	15 0
Lyallpur ...	9 8	14 0	15 0

Maize.—Prices average 10 seers 11 chataks as compared with 12 seers 7 chataks in last fortnight and 10 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	8 12	15 4	15 12
Ludhiána ...	11 12	16 8	16 8
Amritsar ...	11 0	9 0	13 0
Jhelum ...	12 0	13 0	13 0
Jhang ...	10 0	§	12 0

duced.

curable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th August 1909.		Past fortnight ending 31st July 1909.		Corresponding fortnight of 15th August 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 8	22 0
	Karnál	22 0	20 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	18 13	17 11	18 8	17 6	19 0	17 13
JULLUNDUR—concld.	Kángra	*	21 0	*	20 0	*	20 0
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	24 [illegible]
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 [illegible]
	Ludhiána	27 0	26 12	27 0	26 12	26 12	26 8
	Ferozepore	24 0	23 0	24 0	22 0	26 0	25 0
LAHORE—concld.	Lahore	23 8	22 8	26 8	24 8	26 12	24 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	29 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 8	26 8
RAWALPINDI—concld.	Gujrát	27 0	26 0	27 0	26 0	27 0	26 0
	Shahpur	*	23 0	*	23 0	*	23 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	27 0	25 8
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	23 0	22 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	21 0	20 0	21 0	20 0	23 0	22 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole

‡ Not sold

§ Not pre

N.B.—Variations in prices are due to

The price of bejhar (mixed barley and gram) during the fortnight ending

Rohtak

Gurgaon

Delhi

Karnál

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH AUGUST 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	Present fortnight ending 15th August 1909.	Past fortnight ending 31st July 1909.	Corresponding fortnight of 15th August 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
7 12	7 12	9 0	6 0	6 0	6 0	Hissar	DELHI—*concld.*	
8 8	8 8	8 0	6 0	6 0	6 8	Rohtak		
6 12	6 12	7 12	6 0	6 0	5 8	Gurgaon		
6 8	7 0	7 8	§	5 0	5 8	Delhi		
8 0	8 0	9 0	‡	‡	‡	Karnál		
8 0	8 0	6 4	5 12	5 12	6 0	Ambála		
6 5	6 9	4 11	§	§	§	Simla		
6 0	6 0	6 8	‡	‡	‡	Kángra	JULLUNDUR—*concld.*	
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur		
6 0	6 0	7 0	5 0	5 0	6 0	Jullundur		
7 0	6 8	6 4	5 0	5 0	5 4	Ludhiána		
7 8	7 0	7 0	6 12	‡	6 0	Ferozepore		
7 6	7 0	6 4	5 10	5 12	6 2	Lahore	LAHORE—*concld.*	
6 8	7 0	7 8	§	5 8	5 12	Amritsar		
7 8	8 0	7 0	6 0	6 0	6 8	Gurdáspur		
6 0	7 0	7 0	6 0	6 0	7 0	Siálkot		
6 12	7 0	6 8	6 4	6 4	6 8	Gujránwála		
6 8	6 8	6 12	6 0	6 0	6 0	Gujrát	RAWALPINDI—*concld.*	
7 0	7 0	6 12	6 0	6 0	§	Shahpur		
6 8	8 0	6 4	‡	‡	‡	Jhelum		
7 12	7 4	7 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	5 12	6 0	6 0	6 8	Attock		
7 0	7 0	6 0	§	§	‡	Miánwáli		
7 0	7 0	6 4	§	§	§	Montgomery	MULTAN—*concld.*	
7 0	7 0	8 0	§	§	‡	Lyallpur		
6 12	7 8	7 8	8 8	7 8	7 8	Jhang		
6 4	6 4	6 0	5 4	5 4	6 0	Multán		
8 8	8 8	6 8	6 8	6 8	6 8	Muzaffargarh		
6 4	6 4	5 3	6 4	6 4	5 0	D. G. Khan		

sale salt sold.

curable.
fluctuations in imports and exports.

15th August 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
14 8
15 6
14 0
14 0

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 14th August 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ...	17,647	7	6	13	8	4	4	...	...	...	6	...	1	...	1	...	1	1	39	24
2		Hánsi ...	16,523	4	3	7	6	4	2	...	...	...	2	...	1	...	3	...	...	...	21	19
3		Bhiwáni ...	35,917	14	12	26	27	17	10	...	...	...	14	1	1	...	11	7	5	12	38	39
4		Sirsa ...	15,800	1	1	2	7	5	2	...	...	...	5	...	1	...	1	1	...	1	7	23
5	Rohtak ...	Rohtak ...	19,766	8	4	12	14	10	4	...	...	...	8	1	1	...	4	4	3	7	32	37
6		Jhajjar ...	12,227	4	5	9	3	2	1	...	...	...	2	...	1	...	...	...	1	1	39	13
7	Gurgaon ...	Rewári ...	27,295	16	15	31	24	12	12	...	...	...	6	2	2	...	14	6	5	11	59	46
8		Palwal ...	12,830	1	1	2	2	...	2	...	...	...	2	...	...	...	...	...	...	...	8	8
9	Delhi ...	Delhi ...	206,534	58	64	122	166	79	87	...	...	...	116	3	32	...	15	24	29	53	31	42
10		Sonepat ...	12,990	...	...	...	9	3	6	...	...	...	5	...	2	...	2	1	1	2	...	36
11	Karnál ...	Karnál ...	22,703	9	4	13	18	9	9	...	...	...	13	1	1	...	3	...	4	4	30	41
12		Kaithal ...	14,408	8	5	13	10	6	4	...	...	...	5	2	1	...	2	5	...	5	48	37
13		Pánipat ...	26,914	9	12	21	22	8	14	...	...	...	14	1	3	1	3	2	4	6	41	42
14		Shahabad ...	11,009	5	4	9	3	1	2	...	...	...	2	...	...	...	1	...	...	...	43	14
15	Ambála ...	Ambála ...	26,744	8	4	12	9	6	3	...	...	...	2	...	2	...	5	2	2	4	23	18
16		Jagádhri ...	13,462	2	5	7	9	7	2	...	...	...	3	2	...	...	4	1	1	2	27	35
17	Hoshiárpur ...	Hoshiárpur ...	17,037	4	7	11	10	2	8	...	...	...	4	...	3	...	3	1	1	2	33	30
18		Tánda Urmar ...	10,247	...	...	...	7	3	4	...	...	...	6	...	...	...	1	1	...	1	...	36
19	Jullundur ...	Jullundur ...	54,455	18	19	37	34	19	15	...	...	...	14	7	8	...	5	9	3	12	35	33
20		Kartárpur ...	10,840	2	1	3	14	7	7	...	...	...	5	5	3	1	...	4	3	7	14	67
21	Ludhiána ...	Ludhiána ...	48,211	11	8	19	27	17	10	...	...	...	18	1	...	...	8	4	2	6	21	29
22		Jagraon ...	18,760	7	4	11	11	6	5	—	1	...	4	1	1	...	4	2	2	4	31	31
23		Ráekot ...	10,131	...	2	2	2	1	1	...	...	...	1	...	...	...	1	...	1	1	10	10
24	Ferozepore ...	Ferozepore ...	23,475	4	4	8	12	6	6	...	...	...	5	...	4	...	3	...	1	1	18	27
25	Lahore ...	Lahore ...	186,884	59	46	105	124	71	53	6	...	...	82	3	13	1	19	15	11	26	29	35
26		Kasúr ...	22,022	7	4	11	8	5	3	1	...	...	5	...	...	...	2	2	1	3	26	19
27	Amritsar ...	Amritsar ...	161,039	10	22	32	103	51	52	1	...	...	68	6	16	2	10	5	11	16	10	33
28	Gurdáspur ...	Batála ...	27,365	6	14	20	21	10	11	...	...	...	14	...	5	2	...	4	3	7	[illegible]	40
29	Siálkot ...	Siálkot ...	44,789	19	15	34	18	10	8	...	...	...	6	1	7	...	4	4	3	7	39	21
30	Gujránwála ...	Gujránwála ...	28,356	6	8	14	12	5	7	...	...	...	8	1	1	...	2	3	1	4	26	22
31		Wazírabad ...	18,069	1	4	5	14	7	7	...	...	...	12	...	2	...	...	1	...	1	40	14
32	Gujrát ...	Gujrát ...	19,048	4	6	10	13	6	7	...	...	...	9	...	2	...	2	...	2	2	27	35
33		Jalálpur ...	10,640	1	2	3	5	3	2	...	...	...	2	3	...	...	1	1	...	1	15	25

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	2	2	4	7	5	2	...	...	...	7	...	...	...	...	1	1	2	11	20	34
35		Khushâb ...	11,403	5	3	8	4	1	3	...	...	...	1	2	...	...	1	1	...	1	37	18	35
36	Jhelum ...	Jhelum ...	11,703	3	1	4	5	1	4	...	...	...	5	...	...	...	...	...	...	...	18	22	36
37		Pind Dâdan Khan	13,770	3	2	5	9	6	3	...	...	...	6	2	1	...	...	2	1	3	19	34	37
38	Râwalpindi ...	Râwalpindi ...	47,077	9	16	25	19	14	5	...	...	...	9	...	2	...	8	7	3	10	26	21	38
39	Jhang ...	Jhang ... Maghiâna ...	23,198	6	8	14	19	11	8	...	...	...	12	3	...	...	4	5	5	10	31	42	39
40		Chiniot ...	15,685	9	7	16	6	1	5	...	...	...	3	...	...	1	2	...	...	...	53	20	40
41	Lyallpur ...	Lyallpur ...	13,477	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	41
42	Multân ...	Multân ...	74,627	34	22	56	20	10	10	...	...	...	11	...	...	2	7	6	2	8	39	14	42
43	D. G. Khan ...	Dera Ghâzi Khan	21,697	4	5	9	7	4	3	...	...	...	6	...	...	...	1	1	1	2	22	17	43
		GRAND TOTAL ...	1,455,454	389	377	766	868	455	413	8	1	...	528	47	117	10	157	132	114	246	27	31	
	Hill Sanitaria.																						
	Simla ...		14,130	4	2	6	11	9	2	...	...	...	3	...	5	...	3	3	...	3	22	40	
	Dharmsâla ...		3,288	...	1	1	2	2	...	...	...	...	2	...	...	...	...	2	...	2	16	32	
	Dalhousie ...		808	1	...	1	2	1	1	...	...	...	1	...	1	...	...	...	...	...	65	129	
	Murree ...		1,517	...	1	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	36	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 14th August 1909, there were 766 births registered in the 43 large municipal towns (389 males and 377 females), giving a birth rate of 27 *per mille* of population, and 868 deaths were registered (455 males and 413 females), giving a death rate of 31 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 42 against 46 in the corresponding week of the previous year; Lahore 35 against 37; Amritsar 33 against 47; and Multán 14 against 27. There was 1 death registered from small-pox in Jagráon. There were 6 deaths recorded from cholera in Lahore and 1 each in Kasúr and Amritsar. Of the 528 deaths from fevers, 116 were registered in Delhi, 82 in Lahore, 68 in Amritsar, 18 in Ludhiána, 14 each in Bhiwáni, Pánipat, Jullundur and Batála, 13 in Karnál, 12 each in Wazirabad and Jhang-Maghiána, 11 in Multán, 9 each in Gujrát and Ráwalpindi, 8 each in Rohtak and Gujránwála, 7 in Bhera, 6 each in Hissar, Rewári, Tánda-Urmar Siálkot, Pind Dádan Khan and Dera Gházi Khan, 5 each in Sirsa, Sonepat, Kaithal, Kartárpur, Ferozepore, Kasúr and Jullundur, 4 each in Hoshiárpur and Jagráon, 3 each in Jagádhri and Chiniot, 2 each in Hánsi, Jhajjar, Palwal, Shahabad, Ambála and Jalálpur and 1 each in Ráekot and Khusháb.

Deaths reported from plague during the week ending 21st August 1909 in the districts including all municipal towns :—Gurgáon 3, Ambála 1 and Jind State 4. Total for the province 8. Total for the previous week 7. Total for the corresponding week of the previous year 3.

Erratum.

Weekly return of births and deaths registered in the 43 large Municipal towns in the Punjab, during the week ending 3rd July 1909, published at pages 517 and 518 in the Supplement to *Punjab Government Gazette* of the 16th July 1909—

Remarks by the Sanitary Commissioner, Punjab.

1. Paragraph 2, line 2, Gujránwala, *for* " 8 " *read* " 7 "; and line 3, total for the province, *for* " 27 " *read* " 26."

LAHORE :
The 24th August 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—27-8-09—955.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, SEPTEMBER 3, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY THE 30th AUGUST 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ...	1·91 at Sadr ... 1·68 at Hánsi 1·25 at Bhiwani 3·68 at Fatehabad 4·29 at Sirsa 2·61 at Tohána. 4·98 at Budhláda.	1. Sufficient ... 3. Good.	Wheat, 9¼ seers ... Bajra, 17½ seers. Gram, 17 seers. Bejhar, 17 seers.	...	The recent rain has greatly benefited the standing crops. Prospects good.
2	Rohtak ...	6·31 at Sadr ... 1·69 at Gohána. 2·93 at Sámpla. 2·20 at Jhajjar. 1·96 at Salhawas. 2·50 at Beri.	1. Sufficient ... 3. Good.	Wheat, 10 seers Gram, 15 seers. Bajra, 16 seers. Jowar, 18½ seers.	...	Standing crops in good condition. Early sown bajra (bulrush millet) damaged by heavy rain.
3	Gurgaon ...	0·29 at Sadr ... Much more at other stations.	1. Sufficient ... 3. Good.	Unchanged ...	Ploughings in progress. Sowings of carrots continue in tahsil Rewári.	Recent rain benefited the standing crops. Standing crops in good condition. Yield is expected to be good.
4	Delhi ...	2·38 at Sadr ... 2·60 at Ballabgarh. 1·75 at Mahrauli. 4·69 at Sonepat.	1. Green fodder sufficient. 2. Canal open; hill torrents running.	Wheat, 10 seers Barley, 15 seers. Gram, 13½ seers. Jowar, 16 seers. Bajra, 15½ seers.	Ploughings continue.	Standing crops much benefited by recent rain. Prospects of outturn good.
5	Ambála ...	3·85 at Sadr ... 5·25 at Naraingarh. 3·58 at Kharar. 3·67 at Rúpar. 4·07 at Kasauli.	1. Sufficient ... 2. Do. 3. Good.	Wheat, 10¾ to 11 seers. Gram, 13½ to 14 seers. Barley, 16 seers. Maize, 16 seers. Jowar, 22 to 26 seers. Bajra, 15 seers.	...	Condition of standing crops generally good. Great millet, maize and sugarcane slightly damaged by grass-hopper (toka) in tahsils Ambála and Kharar. Chia (*Panicum miliaceum*) being harvested. Outturn average
6	Jullundur ...	5·42 at Sadr ... 2·39 at Nakodar. 3·70 at Phillaur. 3·69 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Maize, 16 seers. Gram, 14½ seers. Jowar, 16 seers. Gur, 6 seers.	Ploughings in progress.	Weeding of maize going on. Standing crops good.
7	Ludhiána ...	4·40 at Sadr ... 4·18 at Samrála. 3·99 at Jagráon.	1. Sufficient ... 3. Satisfactory.	Wheat, 9¼ seers Barley, 18 seers. Gram, 14½ seers. Maize, 15½ seers.	...	Condition of standing crops good.
8	Ferozepore ...	0·95 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 14 seers.	Ploughings commenced.	Standing crops generally good. Crops damaged by rats in tahsils Muktsar and Fázilka.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
9	Lahore ...	0·18 at Sadr ... 0·20 at Chunián.	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	Ploughings continue	Sowings continue. Standing crops fair. Crops damaged by toka (grass-hopper) in tahsils Lahore and Kasúr.
10	Amritsar ...	3·37 at Sadr ... Less in Tarn Táran and Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 16 seers. Barley, 19 seers. Maize, 13 seers. Bajra, 14 seers. Jowar, 19 seers.	Ploughings continue.	Condition of standing crops good. Yield expected good.
11	Siálkot ...	0·63 at Sadr ... 3·33 at Zafarwál. 1·46 at Pasrúr. 0·80 at Raya. 2·46 at Daska.	1. Dry fodder insufficient; green fodder is generally used. 3. Good.	Wheat, 10¾ seers Barley, 16½ seers Gram, 14 seers. Rice, 7 seers.	Ploughings continue, aided by the rain.	Rainfall useful to standing crops. Crops good. Young plants of great-millet, sesamum and mash (*Phaseolus radiatus*) damaged to a considerable extent by grass-hopper.
12	Gujránwála ...	0·14 at Sadr ... 2·00 at Rámnagar.	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Gram, 15 to 15½ seers.	...	Irrigated crops good. Unirrigated suffering from want of rain.
13	Shahpur ...	1·58 at Sadr ... 0·22 at Bhera. 0·48 at Khusháb.	1. Sufficient except Bhera. 3. Good.	Wheat, 10 to 11 seers. Barley, 16 to 17 seers. Gram, 14½ to 15½ seers. Jowar, 11 to 14 seers. Bajra, 12 to 14 seers. Maize, 11 to 13 seers.	Ploughings in progress.	Sowings continue. Condition of standing crops good except in Sargodha where it is average. Balrush millet (bajra) damaged by grass-hopper in parts of Khusháb tahsil. Rain badly wanted for unirrigated tracts.
14	Ráwalpindi ...	3·04 at Sadr ... 5·25 at Gujar Khan 4·38 at Kahúta. 6·05 at Murree.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Barley, 16½ seers. Maize, 13¼ seers. Bajra, 14 seers. Gram, 13¼ seers.	Ploughings in progress. Rapeseed (tara mira) being sown.	Condition of crops good.
15	Miánwáli ...	0·36 at Sadr ... 1·01 at Bhakkar ... 0·62 at Isa Khel...	1. Sufficient ... 2. Fair.	Wheat, 10¼ seers Barley, 11 seers. Gram, 15¾ seers.	...	Sowings continue in Kacha tract. River flood has injured standing crops which are still in average condition. Further sowings of maize, great-millet, sesamum and *Phaseolus aconitifolius* (moth) being carried out, but these sowings are late.
16	Lyallpur ...	1·56 at Samundri 0·21 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply continue from tahsil Samundri. 3. Good.	Wheat, 10¼ seers Gram, 15 seers. Jowar, 13¾ seers.	Ploughings in progress. Rapeseed (toria) is being sown in tahsil Lyallpur.	Sugarcane in good condition. Cotton, maize and great-millet in average condition.
17	Jhang ...	0·44 at Sadr ...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Maize, } 12 seers. Jowar, } Bajra, 13 seers. Gram, 15 seers.	...	Sowings continue satisfactorily. Condition of standing crops good.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 15¾ seers. Maize, 12¼ seers.	Ploughings commenced.	Sowings continue. Standing crops average. Slight damage to jowar (great-millet) and bajra (bulrush millet) by grass-hopper (tiddi) in tahsil Mailsi.

GENERAL REMARKS.

Very good rain received during the week in the Delhi division where it was most wanted, and also in Jullundar, Ludhiána, Amritsar, Siálkot and Ráwalpindi. Fair rain in other districts except Multán. This rain has terminated a somewhat lengthy break and has greatly improved crop prospects. Further sowings of autumn crops still continue in some districts and ploughings for next spring are also in progress in several districts. Seasonable sowings of rockel (tara mira) in Ráwalpindi and toria (*Brassica campestris*) in Lyallpur are being carried on. Condition of standing crops generally good, except in unirrigated tracts in Gujránwála and Shahpur, where more rain is needed. China (*Panicum miliaceum*) is being harvested in Ambála. Standing crops have been damaged by grass-hoppers in several districts, by rats in Ferozepore, by excessive rains in parts of Rohtak, and by river flood in Miánwáli. Prices have fallen slightly in Hissar, Rohtak, Delhi, Ambála, Jullundur and Siálkot, and have risen in Ludhiána only. Cattle are generally in good condition. Fodder is sufficient.

W. C. RENOUF,

Director of Agriculture, Punjab.

MORTUARY RETURN FOR THE MONTH OF JULY 1909.

Deaths registered from different causes in each district of the Púnjab during the month of July 1909.

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES OF DEATH. Cholera. Males.	Cholera. Females.	Cholera. Total.	Small pox. Children under one year. Males.	Small pox. Children under one year. Females.	Small pox. One and under 10 years. Males.	Small pox. One and under 10 years. Females.	Small pox. Ten and over 10 years. Males.	Small pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	781,717	1,191	1,240	22	19	20	16	36	...	...	...	2	...	2	4	1	...	1	486	385	871	8	4	12
2	Rohtak ...	630,672	730	661	14	12	...		...	...	...	...	...	...	...	...	...	...	...	251	190	441	5	1	6
3	Gurgaon ...	746,208	644	1,049	10	17	...	...	...	...	...	1	1	...	...	2	1	...	1	368	306	674	23	14	37
4	Delhi ...	686,998	753	1,487	13	25	1	...	1	...	...	...	...	1	1	2	8	4	12	566	492	1,058	24	13	37
5	Karnál ...	883,225	1,121	1,534	15	20	4	2	6	...	...	1	2	...	...	3	...	1	1	512	459	971	23	23	46
6	Ambála ...	763,250	806	1,223	12	19	10	4	14	4	5	8	7	3	9	36	1	...	1	362	327	689	21	15	36
7	Simla ...	35,579	57	74	19	25	...	...	...	...	...	...	...	...	...	...	...	...	...	18	19	37	8	5	13
8	Kángra ...	764,441	1,517	1,173	23	18	...	...	...	...	...	...	...	...	...	...	...	...	...	363	407	770	15	16	31
9	Hoshiárpur ...	989,782	1,201	1,434	14	17	2	3	5	...	...	1	1	...	...	2	3	1	4	552	534	1,086	3	4	7
10	Jullundur ...	904,307	1,3[illegible]8	1,224	18	16	...	...	...	...	...	4	2	...	...	6	...	...	...	406	383	789	25	9	34
11	Ludhiána ...	673,097	886	913	15	16	3	...	3	3	1	7	...	...	...	11	1	...	1	286	244	530	11	9	20
12	Ferozepore ...	932,206	1,471	1,434	19	18	...	...	...	...	1	6	4	6	7	24	2	1	3	443	430	873	13	17	30
13	Lahore ...	1,146,029	1,214	2,029	12	21	13	4	17	7	4	9	4	10	5	39	2	...	2	783	631	1,414	21	18	39
14	Amritsar ...	1,022,438	992	1,974	12	23	6	6	12	...	...	7	3	2	3	15	1	1	2	770	635	1,405	29	15	44
15	Gurdáspur ...	936,784	1,347	1,624	17	20	...	...	...	...	...	1	1	...	1	3	1	2	3	507	465	972	32	25	57
16	Siálkot ...	1,071,327	1,654	1,[illegible]06	18	18	...	...	...	...	...	...	2	...	1	3	2	...	2	528	539	1,067	25	16	41
17	Gujránwála ...	890,577	1,073	1,388	14	18	4	4	8	...	1	1	...	...	...	2	3	2	5	596	505	1,101	8	9	17
18	Ráwalpindi ...	517,761	818	774	19	18	...	...	...	1	...	...	1	1	...	3	...	...	...	274	276	550	6	1	7
19	Jhelum ...	498,176	637	656	15	16	...	...	...	1	...	2	...	...	...	3	...	...	...	251	220	471	6	4	10
20	Gujrát ...	750,548	1,054	1,124	17	18	...	...	...	2	2	2	4	1	1	12	...	...	...	417	402	819	14	7	21
21	Shahpur ...	524,259	988	974	22	22	1	...	1	1	...	3	2	2	1	9	...	...	...	383	350	733	7	1	8
22	Attock ...	460,897	883	782	23	20	...	...	...	2	1	3	7	...	2	15	...	...	...	299	300	599	2	5	7
23	Miánwáli ...	301,910	638	489	25	19	15	3	18	...	2	4	1	3	1	11	...	...	...	149	204	353	8	10	18
24	Multán ...	697,859	1,249	1,366	21	23	...	...	...	...	2	2	1	4	1	10	...	...	...	565	404	1,029	18	5	23
25	Muzaffargarh ...	528,331	888	758	20	17	...	...	...	1	...	3	1	1	...	6	...	...	...	345	293	638	9	1	10
26	Jhang ...	490,266	654	740	16	18	3	3	6	...	...	...	...	...	...	...	2	...	2	305	252	557	11	9	20
27	Dera Ghází Khan ...	460,947	788	815	20	20	...	...	...	...	1	1	3	1	...	6	...	...	...	367	319	686	10	3	13
28	Montgomery ...	487,952	440	705	11	17	1	...	1	1	1	4	2	3	4	15	3	4	7	287	253	540	11	4	15
29	Lyallpur ...	522,144	2,101	1,237	47	28	2	3	5	2	2	11	1	3	5	24	...	...	...	472	396	868	18	14	32
	TOTAL ...	20,108,690	29,463	32,467	17	19	85	48	133	25	23	81	52	41	44	266	31	16	47	11,911	10,680	22,591	414	277	691
	Total in the previous month.	...	29,396	42,035	18	15	353	243	596	41	26	125	116	75	66	449	414	613	1,027	15,572	13,943	29,515	482	327	809
	Total in the same month of the past year.	...	67,087	43,449	39	25	[illegible]	966	[illegible]	432	393	[illegible]	[illegible]	413	412	3,866	7	12	19	11,548	11,248	22,796	524	409	933

Deaths registered from different causes in each district of the Punjab during the month of July 1909—concluded.

No.	DISTRICTS.	Population according to Census of 1901.	Causes of Death—concluded. Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite &c. Females.	Snake-bite &c. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total deaths from all causes. Males.	Total deaths. Females.	Total deaths. Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	25	12	37	1	1	2	1	...	1	10	12	22	2	2	4	123	127	250	677	563	1,240
2	Rohtak ...	630,672	15	16	31	...	...	...	...	...	...	5	4	9	3	1	4	104	66	170	383	278	661
3	Gurgaon ...	746,208	31	17	48	2	2	4	1	...	1	11	22	33	1	6	7	131	111	242	570	479	1,049
4	Delhi ...	686,998	143	104	252	...	1	1	1	...	1	6	2	8	6	5	11	63	41	104	824	663	1,487
5	Karnál ...	883,225	37	36	73	2	2	4	1	1	2	26	9	35	10	4	14	201	178	379	817	717	1,534
6	Ambála ...	763,250	99	100	199	...	...	...	2	2	4	14	6	20	2	2	4	106	114	220	632	591	1,223
7	Simla ...	35,579	7	5	12	...	...	...	...	...	...	...	2	2	...	...	...	6	4	10	39	35	74
8	Kángra ...	764,441	31	34	65	...	...	...	...	...	...	13	8	21	8	3	11	133	142	275	563	610	1,173
9	Hoshiárpur ...	989,782	54	43	97	...	2	2	1	...	1	16	8	24	4	4	8	117	81	198	753	6[illegible]1	1,434
10	Jullundur ...	904,307	90	94	184	3	2	5	...	...	...	12	2	14	1	...	1	106	85	191	647	577	1,224
11	Ludhiána ...	673,097	29	26	55	...	1	1	1	...	1	18	12	30	1	1	2	127	132	259	487	426	913
12	Ferozepore ...	932,206	50	28	78	1	...	1	1	...	1	21	17	38	5	1	6	213	167	380	761	673	1,434
13	Lahore ...	1,146,029	65	56	121	3	1	4	5	1	6	31	7	38	12	2	14	184	151	335	1,145	884	2,029
14	Amritsar ...	1,022,438	58	72	130	...	1	1	5	...	5	14	4	18	2	...	2	184	156	340	1,078	896	1,974
15	Gurdáspur ...	936,784	277	224	501	2	1	3	1	1	2	22	4	26	3	1	4	37	16	53	883	741	1,624
16	Siálkot ...	1,071,327	113	108	221	...	...	...	...	...	...	16	10	26	10	1	11	142	93	235	836	770	1,606
17	Gujránwála ...	890,577	29	17	46	...	...	...	...	2	2	31	15	46	14	5	19	72	70	142	758	630	1,388
18	Ráwalpindi ...	517,761	13	8	21	...	...	...	1	1	2	21	10	31	4	2	6	86	68	154	407	367	774
19	Jhelum ...	498,176	15	13	28	...	...	...	1	...	1	17	12	29	4	2	6	63	45	108	360	296	656
20	Gujrát ...	750,548	43	38	81	...	...	...	2	...	[illegible]	16	14	30	5	1	6	87	63	153	589	535	1,124
21	Shahpur ...	524,259	5	1	6	...	...	...	1	1	2	12	14	26	4	7	11	105	73	178	524	450	974
22	Attock ...	460,897	16	15	31	...	...	...	2	2	4	20	7	27	4	...	4	52	43	95	400	382	782
23	Miánwáli ...	301,910	8	7	15	...	...	...	...	1	1	2	...	2	...	1	1	33	37	70	222	267	489
24	Multán ...	697,859	5	...	5	...	...	...	...	...	...	97	79	176	13	7	20	63	40	103	767	599	1,366
25	Muzaffargarh ...	528,334	...	3	3	...	1	1	...	...	...	15	8	23	10	5	15	39	23	62	423	335	758
26	Jhang ...	490,266	14	17	31	...	...	...	...	...	...	...	...	...	5	1	6	55	63	118	395	345	740
27	Dera Ghási Khan ...	469,947	13	8	21	2	1	3	...	...	...	8	7	15	4	3	7	29	35	64	435	380	815
28	Montgomery ...	487,952	13	9	22	1	...	1	...	...	...	7	4	11	12	6	18	48	27	75	391	314	705
29	Lyallpur ...	522,144	28	20	48	1	1	2	1	1	2	26	9	35	6	...	6	125	90	215	695	542	1,237
	TOTAL ...	20,108,690	1,331	1,131	2,462	18	17	35	28	13	41	507	3[illegible]8	815	155	73	228	2,834	2,344	5,178	17,461	15,026	32,487
	Total in the previous month.	...	1,619	1,289	2,908	17	28	45	37	19	56	370	259	629	65	35	100	3,181	2,720	5,901	22,351	19,684	42,035
	Total in the same month of the past year.	...	1,766	1,791	3,557	13	9	22	43	13	56	546	3[illegible]6	862	184	66	250	4,650	4,281	8,931	22,471	20,978	43,449

SANITARY COMMISSIONER'S OFFICE;
Lahore, the 30th August 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

TWENTY-NINE THOUSAND FOUR HUNDRED AND SIXTY-THREE births were registered in the province during the month of July 1909, giving a birth-rate of 17 *per mille* of population. Of the total number of births, 15,558 were boys and 13,905 were girls.

The total number of deaths registered from all causes in the province during the month of July 1909 was 32,487 against 42,035 in the previous month and 43,449 in the corresponding month of the past year, giving an annual death-rate of 19, 25 and 25 *per mille* of population per annum, respectively.

There were 133 deaths registered under the head of cholera against 596 in the previous month and 2,155 in the corresponding month of the past year.

The total mortality from plague amounted to 47 against 1,027 in the previous month and 19 in the corresponding month of the past year.

From small-pox 266 deaths were registered against 449 in the previous month and 3,868 in the corresponding month of the past year; fevers 22,591 against 29,515 and 22,796; dysentery and diarrhœa 691 against 809 and 933; respiratory diseases 2,462 against 2,908 and 3,557. During the month there were 35 deaths registered from suicide against 45 in the past month; wounding 41 against 56; accidents 815 against 629; snake-bite and killed by wild beasts 228 against 100; and from all other causes 5,178 against 5,901 in the previous month and 8,931 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30*th August* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of July 1909.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille per* annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	559	501	1,060	238	192	430	...	1	1	797	694	1,491	22	1
2	Rohtak ...	...	...	...	333	278	611	66	53	119	...	...	...	399	331	730	14	2
3	Gurgaon ...	...	...	...	227	203	430	112	102	2 4	...	...	...	339	305	644	10	3
4	Delhi ...	...	...	...	261	219	480	132	141	273	...	...	...	393	360	753	13	4
5	Karnál ...	...	...	...	425	361	786	180	155	335	...	...	...	605	516	1,121	15	5
6	Ambála ...	...	...	...	288	264	552	148	106	254	...	...	...	436	370	806	12	6
7	Simla ...	...	...	...	22	24	46	7	4	11	...	...	...	29	28	57	19	7
8	Kángra ...	...	...	...	753	7 3	1,4 6	25	26	51	...	...	...	778	739	1,517	23	8
9	Hoshiárpur ...	...	...	...	471	392	863	182	156	338	...	...	...	653	548	1,201	14	9
10	Jullundur ...	...	...	...	357	316	673	353	342	695	...	...	...	710	658	1,368	18	10
11	Ludhiána ...	...	...	...	290	300	590	145	151	296	...	...	...	435	451	886	15	11
12	Ferozepore ...	...	1	1	429	387	816	339	315	654	...	...	...	768	703	1,471	19	12
13	Lahore ...	2	...	2	183	161	344	447	421	868	...	...	...	632	582	1,214	12	13
14	Amritsar ...	1	1	2	241	261	502	269	218	487	...	1	1	511	481	992	12	14
15	Gurdáspur ...	4	7	11	35	298	649	385	302	687	...	...	...	740	607	1,347	17	15
16	Siálkot ...	22	13	35	271	221	492	586	534	1,120	5	2	7	884	770	1,654	18	16
17	Gujránwála ...	11	9	20	131	125	256	410	380	790	5	2	7	557	516	1,073	14	17
18	Ráwalpindi ...	...	...	...	80	60	140	344	325	669	5	4	9	429	3 9	818	19	18
19	Jhelum ...	...	...	...	38	27	65	294	278	572	...	...	...	332	305	637	15	19
20	Gujrát ...	...	...	...	87	53	140	495	418	913	1	...	1	583	471	1,054	17	20
21	Shahpur ...	...	...	...	81	62	143	425	399	824	11	10	21	517	471	988	22	21
22	Attock ...	...	...	...	43	40	83	432	368	800	...	...	...	475	408	881	23	22
23	Miánwáli ...	...	...	...	54	43	97	270	270	540	1	...	1	325	313	638	25	23
24	Multán ...	...	...	...	125	136	261	518	466	984	...	1	1	645	603	1,240	21	24
25	Muzaffargarh ...	...	...	...	59	36	95	422	371	793	...	...	...	481	407	888	20	25
26	Jhang ...	...	...	...	63	58	121	261	271	532	1	...	1	325	329	654	16	26
27	Dera Ghází Khan	...	...	...	52	49	101	359	319	678	7	2	9	418	370	788	20	27
28	Montgomery ...	...	...	...	56	48	104	161	175	336	...	...	...	217	223	440	11	28
29	Lyallpur ...	29	24	53	365	347	713	748	585	1,333	1	1	2	1,144	957	2,101	47	29
	Total ...	69	55	124	6,699	5,983	12,682	8,753	7,843	16,596	37	24	61	15,558	13,905	29,463	17	

Sanitary Commissioner's Office, Lahore:
The 30th August 1909.

W. H. MILLS, Supdt.,
for Sanitary Commissioner, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 21st August 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	9	2	11	11	4	7	...	...	...	9	...	1	...	1	1	3	4	33	33	1
2		Hánsi ...	16,523	7	7	14	3	3	—	...	...	...	—	2	...	...	1	2	—	2	44	10	2
3		Bhiwáni ...	35,917	8	5	13	22	10	12	...	...	...	12	2	...	...	8	2	4	6	19	32	3
4		Sirsa ...	15,800	5	6	11	10	9	1	...	...	...	7	1	2	...	...	...	...	...	37	33	4
5	Rohtak ...	Rohtak ...	19,766	10	7	17	7	1	6	...	...	...	4	...	1	...	2	...	1	1	45	19	5
6		Jhajjar ...	12,227	6	1	7	6	3	3	...	...	...	4	1	...	...	1	...	...	...	29	26	6
7	Gurgaon ...	Rewári ...	27,295	8	16	24	17	10	7	...	...	...	8	1	1	...	7	5	3	8	46	32	7
8		Palwal ...	12,830	3	2	5	7	4	3	...	...	...	3	1	1	...	2	2	...	2	20	29	8
9	Delhi ...	Delhi ...	206,534	89	65	154	156	75	81	...	...	...	108	4	30	1	13	30	10	40	39	39	9
10		Sonepat ...	12,990	8	5	13	9	7	2	...	...	...	7	...	2	...	...	2	2	4	32	36	10
11	Karnál ...	Karnál ...	22,703	9	8	17	9	6	3	...	...	...	8	...	...	...	1	3	...	3	39	21	11
12		Kaithal ...	14,408	1	5	6	7	4	3	...	...	...	3	2	...	...	2	2	...	2	22	25	12
13		Pánipat ...	26,214	6	10	16	18	6	12	...	...	...	9	...	2	...	7	2	4	6	31	35	13
14		Shahabad ...	11,009	3	4	7	6	4	2	...	...	...	3	3	...	...	...	3	1	4	33	29	14
15	Ambála ...	Ambála ...	26,744	9	7	16	8	5	3	...	...	...	4	...	...	...	4	2	...	2	31	16	15
16		Jagádhri ...	13,462	3	4	7	12	7	5	...	...	...	5	2	1	...	4	1	2	3	27	45	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	5	9	14	18	10	8	1	...	...	9	4	—	...	4	3	4	7	41	55	17
18		Tánda Urmar ...	10,247	...	4	4	4	2	2	...	...	...	4	...	—	...	—	1	—	1	20	20	18
19	Jullundur ...	Jullundur ...	54,455	22	19	41	41	23	18	...	...	...	12	7	6	...	16	8	5	13	39	39	19
20		Kartárpur ...	10,840	4	2	6	5	2	3	1	...	...	2	1	1	...	—	1	...	1	29	24	20
21	Ludhiána ...	Ludhiána ...	48,211	12	6	18	28	14	14	...	...	...	21	—	—	...	7	6	5	11	19	30	21
22		Jagraon ...	18,760	12	6	18	4	3	1	...	...	...	3	...	...	...	1	3	1	4	50	11	22
23		Ráekot ...	10,131	2	3	5	8	5	3	...	...	...	1	1	1	...	5	...	1	1	26	41	23
24	Ferozepore ...	Ferozepore ...	23,475	2	2	4	18	11	7	...	...	...	4	4	5	...	5	3	2	5	9	40	24
25	Lahore ...	Lahore ...	186,884	47	50	97	136	67	69	4	...	...	88	6	17	1	20	15	15	30	27	38	25
26		Kasúr ...	22,022	3	8	11	7	5	2	...	...	...	4	—	—	...	3	1	1	2	26	17	26
27	Amritsar ...	Amritsar ...	161,039	28	23	51	107	66	41	...	1	...	69	11	11	1	14	10	11	21	16	33	27
28	Gurdáspur ...	Batála ...	27,365	11	6	17	20	11	9	...	...	...	9	3	7	...	1	3	2	5	32	38	28
29	Siálkot ...	Siálkot ...	44,789	25	20	45	31	14	17	...	...	...	12	2	9	1	7	7	3	10	52	36	29
30	Gujránwála ...	Gujránwála ...	28,356	27	18	45	13	8	5	...	...	...	9	...	1	...	3	4	3	7	82	24	30
31		Wazírabad ...	18,069	4	3	7	6	2	6	...	...	...	4	2	—	...	—	1	...	1	20	17	31
32	Gujrát ...	Gujrát ...	19,048	7	2	9	9	3	6	...	...	...	8	...	...	...	1	1	1	2	25	25	32
33		Jalálpur ...	10,640	3	6	9	5	2	3	...	...	...	2	1	...	...	2	...	...	...	44	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	2	2	4	10	4	6	...	...	...	8	1	...	...	1	2	1	3	11	28	34
35		Khusháb ...	11,403	3	2	5	5	2	3	...	...	...	2	...	...	...	3	...	2	2	23	23	35
36	Jhelum ...	Jhelum ...	11,703	5	2	7	6	5	1	...	...	...	2	...	...	...	4	3	1	4	31	27	36
37		Pind Dádan Khan	13,770	3	4	7	11	1	10	...	...	...	7	1	...	...	3	...	2	2	26	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	11	14	25	19	10	9	...	...	...	7	3	3	...	6	6	2	8	28	21	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	4	7	11	17	6	11	...	...	...	7	...	...	...	10	4	5	9	25	38	39
40		Chiniot ...	15,685	5	7	12	9	4	5	...	...	...	7	1	...	...	1	2	...	2	40	30	40
41	Lyallpur ...	Lyallpur ...	13,477	...	[illegible]	4	4	1	3	...	...	...	1	...	...	...	3	1	2	3	15	15	41
42	Multán ...	Multán ...	74,627	29	24	53	39	22	17	...	...	...	25	1	...	1	12	6	6	12	37	27	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	5	2	7	7	4	3	...	...	...	3	1	2	...	1	...	...	...	17	17	43
		Grand Total ...	1,455,454	465	409	874	895	465	430	6	1	...	524	69	104	5	186	138	115	253	31	32	
	Hill Sanitaria.																						
	Simla ...	...	14,130	4	1	5	7	4	3	...	...	...	3	...	2	...	2	1	1	2	18	25	
	Dharmsála ...	...	3,288	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	16	
	Dalhousie ...	...	808	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...	...	1,517	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	71	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 21st August 1909, there were 874 births registered in the 43 large municipal towns (465 males and 409 females) giving a birth rate of 31 *per mille* of population, and 895 deaths were registered (465 males and 430 females), giving a death rate of 32 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 39 against 52 in the corresponding week of the previous year; Lahore 38 against 37; Amritsar 35 against 53; and Multán 27 against 44. There was 1 death registered from small-pox in Amritsar. There were 4 deaths recorded from cholera in Lahore and 1 each in Hoshiárpur and Kartárpur. Of the 524 deaths from fevers, 108 were registered in Delhi, 88 in Lahore, 69 in Amritsar, 25 in Multán, 21 in Ludhiána, 12 each in Bhiwáni, Jullundur and Siálkot, 9 each in Hissar, Pánipat, Hoshiárpur, Batála and Gujránwála, 8 each in Rewári, Karnál, Gujrát and Bhera, 7 each in Sirsa, Sonepat, Pind Dádan Khan, Ráwalpindi, Jhang-Maghiána and Chiniot, 5 in Jagádhri, 4 each in Rohtak, Jhajjar, Ambála, Tánda-Urmar, Ferozepore, Kasúr and Wazírabad, 3 each in Palwal, Kaithal, Shahabad, Jagráon and Dera Gházi Khan, 2 each in Kartárpur, Jalálpur, Khusháb, and Jhelum and 1 each in Ráekot and Lyallpur.

Deaths reported from plague during the week ending 28th August 1909 in the districts including all municipal towns :—Hissar 5, Gurgaon 1, Gurdáspur 6 and Jind State 5. Total for the province 17. Total for the previous week 10. Total for the corresponding week of the previous year 6.

LAHORE :
The 1st September 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

No 36 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, SEPTEMBER 10, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 6TH SEPTEMBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn	Spring.
1	Hissar ...	3·38 at Sadr ... 1·23 at Hánsi. 4·10 at Bhiwáni. 2·77 at Fatahabad. 2·08 at Sirsa. 4·80 at Budhláda. 2·30 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9 seers ... Gram, 17½ seers. Bajra, 18½ seers. Bejhar, 17 seers.	Standing crops in good condition and benefited by rains.	—
2	Rohtak ...	4·09 at Sadr ... 1·64 at Sámpla. 4·03 at Gohána. 3·40 at Jhajjar. 3·24 at Salhawas. 2·59 at Beri.	1. Sufficient ... 3. Good.	Wheat, 10 seers Gram, 16 seers. Bajra, 17 seers. Bejhar, 15 seers.	Standing crops good. Early sown bajra (bulrush millet) damaged by heavy rain.	—
3	Gurgaon ...	2·91 at Sadr ... Less at other stations.	1. Sufficient ... 3. Good.	Unchanged, except for jowar and bajra which has fallen to some extent.	Standing crops in good condition. Yield is expected to be good.	Ploughings continue. Carrots are being sown in tahsil Rewári.
4	Delhi ...	3·34 at Sadr ...	1. Green fodder sufficient.	Unchanged ...	Standing crops good. Prospects of outturn good.	Ploughings continue.
5	Ambála ...	3·46 at Sadr ... 8·08 at Naráingarh. 5·02 at Kharar. 6·64 at Rúpar. 10·04 at Kasauli. 4·89 at Jagádhri.	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11 to 11¾ seers. Gram, 14 to 15 seers. Barley, 17 seers. Maize, 18 seers. Jowar, 25 seers. Bajra, 16 seers. China, 25 seers.	Condition of standing crops generally good, with the exception of great millet, maize and sugarcane which have been slightly damaged by grass-hopper in tahsils Ambála and Kharar. Continuous rain slightly damaged maize in tahsil Kharar. China *(Panicum miliaceum)* being harvested. Outturn average.	—
6	Jullundur ...	6·65 at Sadr ... 5·63 at Nakodar. 4·94 at Phillaur. 8·20 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 11¾ seers Maize, 16 seers. Gram, 14½ seers. Jowar, 16 seers. Gur, 6 seers.	Standing crops good. Cotton slightly damaged by excessive rain.	—
7	Ludhiána ...		Not	received.		
8	Ferozepore ...	4·37 at Sadr ... General throughout.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 16 seers.	Crops generally in good condition, except in tahsils Fázilka and Muktsar where they have been damaged by rats. Maize in tahsil Moga slightly damaged by rain.	—

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
9	Lahore ...	4·89 at Sadr ... 3·35 at Chunián. 4·36 at Kasúr. 6·30 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 15 seers.	Maize sown in time. Standing crops fair. Grass-hopper damaging crops in some villages of tahsil Kasúr.	Sowings of gram and toria (*Brassica campestris*) commenced.
10	Amritsar ...	9·31 at Sadr ... More in Tarn Táran and Ajnála.	1. Sufficient ... 3. Average.	Wheat, 11¼ seers. Gram, 16 seers. Barley, 19 seers. Maize, 13½ seers. Bajra, 15 seers. Jowar, 19½ seers.	Maize and other crops on low-lying lands suffered from excessive rain. Sugarcane and rice good.	...
11	Siálkot ...	5·68 at Sadr ... 2·11 at Zafarwál. 6·17 at Pasrúr. 10·79 at Raya. 4·71 at Daska.	1. Dry fodder insufficient; green available. 3. Good.	Wheat, 10¾ seers. Barley, 16½ seers. Gram, 14 seers. Rice, 7 seers.	Recent rainfall useful to crops. Crops in Zafarwál and Raya damaged by excessive rain and frequent river and Deg floods. Condition of standing crops good. Bulrush millet, maize and great-millet slightly damaged by rats in parts of Pasrúr.	Ploughings in progress. Sowings of toria (*Brassica campestris*) commenced in unirrigated area of Pasrúr tahsil.
12	Gujránwála ...	4·50 at Sadr ... Good throughout district.	1. Sufficient ... 3. Good.	Wheat, 10 to 12 seers. Gram, 15 to 16 seers.	Standing crops good. Chenab river in flood. No damage.	Ploughings commenced.
13	Shahpur ...	1·88 at Sargodha... 0·43 at Khusháb.	1. Sufficient ... 3. Good.	Wheat, 10 to 11 seers. Barley, 16 to 17 seers. Gram, 14½ to 16 seers. Jowar, 11 to 13 seers. Maize, 11 to 16 seers. Bajra, 13 to 16 seers.	Condition of standing crops generally good to average. Bulrush millet damaged by grass-hopper in parts of tahsil Khusháb.	Toria (*Brassica campestris*), turnips and gram sowings commenced. Ploughings going on.
14	Ráwalpindi ...	0·34 at Gujar Khan.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Barley, 16¼ seers. Maize, 13½ seers. Bajra, 13¾ seers. Gram, 13½ seers.	Condition of crops good ...	Rapeseed (tara mira) being sown.
15	Miánwáli ...	0·38 at Sadr ... 0·30 at Isa Khel...	1. Fodder procurable 3. Fair.	Wheat, 10¼ seers. Barley, 16 seers. Gram, 15¾ seers.	Crops average ...	Ploughings in progress.
16	Lyallpur ...	1·74 at Sadr ... 0·52 at Samundri	1. Sufficient ... 2. Complaints of short water-supply from Samundri, Toba Tek Singh and Lyallpur. Gugera Branch works by rotational closures. 3. Good.	Wheat, 10½ seers. Gram, 15 seers. Jowar, 13¾ seers.	Sowings in progress. Sugarcane in good condition. Other crops average.	Toria (*Brassica campestris*) is being sown. Ploughings in progress.
17	Jhang ...	Slight rainfall in Chiniot.	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Bajra, 12 seers. Maize, 13 seers. Jowar, Gram, } 15 seers.	Condition of standing crops fair.	Ploughings and sowings commenced.
18	Multán ...	0·13 at Lodhrán. 1·65 at Mailsi.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers. Gram, 15¾ seers. Maize, 14¼ seers.	Crops good on irrigated and average on unirrigated areas. Slight damage to sesamum crop by grass-hopper in tahsil Mailsi.	Ploughings in progress.

GENERAL REMARKS.

Heavy to good rain has fallen in the Delhi, Jullundur and Lahore divisions, and fair to light elsewhere. The week's rainfall has been very beneficial on the whole to the standing crops which are in good condition. Sowings of autumn crops are still in progress in Lyallpur. Ploughings for next spring crops and sowings of toria (*Brassica campestris*), tara mira (*Eruca sativa*), gram and turnips have begun in some districts. Some damage to standing crops by grass-hoppers is reported from Ambála, Lahore, Shahpur and Multán, and slight damage by continuous heavy rain of the week under report in Rohtak, Ambála, Jullundur, Ferozepore, Amritsar and Siálkot. Prices are generally unchanged, but there is a slight rise in prices in Hissar and a slight downward tendency in Ambála, Gújránwála and Lyallpur. Cattle are generally in good condition. Fodder is sufficient. Complaints of short water-supply are being received from Samundri, Toba Tek Singh and Lyallpur.

W. C. RENOUF,
Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND AUGUST 1909.

1	2	3	4	5	6	7	8	9	10	11
			Quantities per rupee by the ordinary seer of 80 tolas.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Penicillum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi.	1	Hissar	9 0	16 0	6 0	16 8	15 8	15 8	†	‡
	2	Rohtak	9 8	15 0	6 0	18 0	15 8	14 8	§	14 8
	3	Gurgaon	10 8	16 12	7 12	14 0	15 0	13 14	14 0	15 10
	4	Delhi	9 4	15 0	7 0	16 0	14 8	13 0	14 8	14 0
	5	Karnál	9 12	15 8	7 0	14 0	14 0	14 0	16 0	14 0
	6	Ambála	10 7	15 12	7 12	23 4	14 12	13 8	15 12	‡
	7	Simla	9 3	12 8	7 8	14 0	12 8	11 9	13 2	‡
Jullundur.	8	Kángra	11 0	20 0	7 0	‡	‡	12 0	‡	‡
	9	Hoshiárpur	10 12	14 0	7 0	15 0	13 0	13 12	13 8	‡
	10	Jullundur	11 0	18 0	6 0	16 0	14 0	14 8	16 0	‡
	11	Ludhiána	10 8	18 0	8 0	17 0	14 0	14 8	15 8	‡
	12	Ferozepore	10 8	17 0	6 12	15 0	13 8	13 8	11 0	‡
Lahore.	13	Lahore	9 14	18 0	6 6	17 12	14 0	15 4	12 0	‡
	14	Amritsar	11 0	18 0	7 4	18 8	13 0	15 0	12 0	‡
	15	Gurdáspur	11 0	16 0	8 0	12 8	§	14 0	11 8	‡
	16	Siálkot	10 8	16 0	7 8	12 0	12 0	14 0	12 0	‡
	17	Gujránwála	10 8	17 0	7 8	14 12	‡	15 4	§	‡
Rawalpindi.	18	Gujrát	11 0	16 0	8 0	12 0	12 0	14 0	12 0	‡
	19	Shahpur	10 8	16 0	6 0	11 0	11 0	15 0	11 0	‡
	20	Jhelum	10 8	15 8	7 8	13 0	14 0	14 8	13 0	‡
	21	Ráwalpindi	10 4	16 0	6 12	14 4	13 12	13 8	13 0	‡
	22	Attock	11 0	16 8	6 0	12 0	14 0	15 0	13 0	‡
	23	Miánwáli	10 4	16 0	6 4	16 0	15 0	15 12	†	‡
Multan.	24	Montgomery ...	10 6	16 0	7 4	§	§	15 10	§	‡
	25	Lyallpur	10 4	15 0	6 4	13 12	13 4	[illegible] 0	§	‡
	26	Jhang	10 4	16 8	6 8	12 0	13 8	15 4	12 0	‡
	27	Multán	9 4	16 4	7 12	14 8	12 12	14 12	11 4	‡
	28	Muzaffargarh ...	10 4	14 8	7 0	11 12	13 0	13 12	10 0	‡
	29	Dera Gházi Khan ...	9 12	14 8	8 4	14 4	13 0	12 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

Memo. of errors.

In the week ending 22nd July 1909 against Rawalpindi under "maize" column 10 *for* "16 seers" *read* "12 seers 12 chitaks."

LYALLPUR: }
The 30th August 1909. }

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE
IN THE SUPPLEMENT TO THE "PUNJAB

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central.	Lahore.	Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·00	...
Punjab Hill Division.	Simla.	Barauli ...	...	0·45	...	0·65	0·65	0·90	0·95	...	0·20	0·25	4·10	0·50	...	...	...	1·12	0·45	1·40	1·30	1·65
		Simla ...	0·03	0·21	0·25	0·27	0·23	2·09	0·87	0·77	0·89	...	2·75	0·22	...	...	2·06	0·39	0·40	0·99	[illegible]	2·17
		Kot Khái ...	...	0·49	0·14	0·32	0·27	0·19	0·10	0·17	...	...	0·64	...	0·52	0·07	...	0·92	0·62	1·13	0·90	0·40
		Kotgarh ...	...	...	...	0·18	0·26	0·53	0·14	0·05	0·94	...	0·23	...	...	1·24	1·05	0·02	1·10	0·08	2·26	0·60
Punjab, North-West.	Gujránwála.	Rámnagar ...	...	...	...	...	...	...	...	...	2·30	...	...	...	...	...	...	...	...	2·90	...	1·04
		Wazírabad ...	...	...	...	...	...	0·38	...	...	0·39	...	...	...	...	...	...	...	1·50	...	1·89	0·82
		Gujranwala Sadr Kacheri.	...	...	...	...	0·46	...	...	...	0·90	...	...	...	...	...	...	...	0·80	...	0·23	0·56
		Shekhupura ...	1·40	...	...	...	0·20	...	...	1·79	0·10	...	...	...	...	...	...	...	0·65	...	...	...
		Háfizabad ...	...	...	...	...	...	...	...	...	0·48	0·06	...	...	0·30	...	0·15	...	1·77	1·65	0·30	0·41
		Khángah Dográn ...	...	...	...	...	1·14	...	...	0·08	0·13	0·06	...	...	...	...	...	...	0·40	0·33	...	0·07
Punjab, West.	Dera Gházi Khan.	Sangarh ...	...	...	...	0·18	...	...	0·06	1·23	...	...	...	...	...	...	...	...	...	2·70	...	...
		Dera Ghazi Khan	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	0·02	...	0·05	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	0·74	...	...	...	0·47	...	...	2·17	...	...
		Jámpur ...	...	...	...	...	...	...	...	0·11	...	...	...	...	0·63	...	...	...	...	0·35	...	...
		Rájanpur ...	...	...	...	...	0·15	...	...	...	...	...	...	...	0·03	...	...	...	...	0·07	...	...

C denotes canal

PUNJAB FOR THE MONTH OF JULY 1909, RECEIVED TOO LATE FOR INSERTION GAZETTE," DATED 20TH AUGUST 1909.

24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 31st July 1909.	41 Average rainfall from 1st October up to 31st July.	3 Station.	2 District.	1 Meteorological Division.
0·4	...	...	...	...	...	0·40	...	...	...	...	4	?	1·90	?	1·00	4·80	?	Nijabat C ...	Lahore.	Punjab, Central.
0·18	0·19	...	0·35	0·35	...	...	...	...	0·75	0·15	20	15·5	16·54	12·20	4·10	33·07	27·39	Barauli ...	Simla.	Punjab Hill Division.
0·47	0·05	...	0·54	0·74	0·41	0·42	0·01	0·54	0·68	0·16	24	18·9	20·68	18·42	2·75	43·26	43·93	Simla ...		
...	...	0·30	0·21	0·15	0·85	0·20	...	0·10	0·09	0·30	21	12·4	9·08	9·94	1·13	20·58	30·37	Kot Khái ...		
0·89	...	...	0·75	0·04	...	0·17	...	0·03	0·40	1·01	16	12·7	11·98	10·24	2·26	33·64	30·40	Kotgarh ...		
...	...	...	2·70	1·30	1·02	0·70	...	...	...	...	7	5·0	11·96	5·78	2·90	16·37	12·66	Rámnagar ...	Gujránwála.	Punjab, North-West.
0·19	...	...	0·18	0·85	0·14	0·12	...	...	0·31	...	1	3·0	6·77	5·14	1·89	14·09	12·59	Wazirabad ...		
0·17	...	...	...	0·73	0·21	...	...	...	—	...	8	6·9	4·06	7·35	0·90	10·89	15·93	Gujranwala Sadr Kacheri.		
1·80	...	...	...	...	1·60	1·20	...	...	...	...	8	3·7	8·74	4·12	1·80	12·11	8·58	Shekhupura ...		
0·08	...	...	...	...	0·16	0·46	0·05	...	...	...	9	4·9	5·87	4·86	1·77	11·03	11·53	Háfizabad ...		
0·35	...	...	...	0·60	0·10	0·31	0·90	...	...	...	9	5·3	4·47	4·23	1·14	11·59	9·81	Khángah Dogra ...		
0·20	...	...	...	...	0·38	...	...	...	0·14	...	6	2·2	4·89	1·59	2·7	7·73	4·34	Sangarh ...	Dera Ghází Khán.	Punjab, West.
...	...	...	...	...	0·20	0·13	...	...	—	...	2	2·3	0·43	1·63	0·20	3·24	4·71	Dera Ghazi Khan		
...	...	...	...	...	0·30	...	...	...	0·47	...	5	6·6	4·15	3·77	2·17	10·04	7·65	Fort Munro ...		
...	...	...	...	...	1·06	...	...	...	...	...	4	1·3	2·15	1·00	1·06	4·96	3·02	Jámpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·25	6·83	0·15	1·69	2·43	Rájanpur ...		

*rain gauge station.

P. A. GABRIEL, Supdt.,
Office of Director of Agriculture, Punjab.

Supplementary Notes on the condition and prospects of crops, etc., in the Simla, Gujranwala and Dera Ghazi Khan districts during the month of July 1909, received too late for insertion in the Supplement to "Punjab Gazette," dated 20th August 1909.

1.—SIMLA DISTRICT.

The rainfall during the month was sufficient in both tahsils. No sowings were made. The condition of crops in the Simla tahsil is good; in Kot Khái average. The crops are too young yet to frame an estimate of the probable outturn. Fodder and grazing are sufficient. Health of people is good in both tahsils. The water-supply in hill streams is sufficient in both tahsils. In the Simla tahsil one half and in Kot Khái the entire normal area was watered.

2.—GUJRANWALA DISTRICT.

The rainfall has been universal and beneficial for sowings and seedlings. The sowing of kharif crops has been going on. Condition of crops is quite satisfactory. Cattle in good condition. Fodder adequate. Health of people good. Canals are working alright. A breach in the Jhang Branch in the first week of the month caused some damage to the standing crops in one or two villages in Háfizabad tahsil. The prospects of the standing crops are so far good.

3.—DERA GHAZI KHAN DISTRICT.

Good rain in Sangarh, Jámpur and in the hills has had a beneficial effect. Sowings are practically over. Crops in fair condition. Yield expected fair. Cattle in good condition. Fodder sufficient. Public health good. Canals working well. Southern portion of the district is under flood. Prices still high.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 31ST AUGUST 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each.														
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 5 8	4 3 4	4 0 0	2 9 3	5 8 3	2 6 9	2 10 8	2 9 3	2 13 9	5 5 4	7 4 4	4 13 7	...	6 6 5	5 11 5
Ferozepore ...	2 8 0	4 12 0	3 9 0	2 3 6	...	2 8 0	2 7 0	2 12 0	2 8 0	...	...	5 0 0	...	...	6 2 0
Lahore ...	4 7 1	5 14 10	4 2 6	2 4 2	4 3 4	2 5 8	2 15 10	3 5 4	2 9 7	4 11 3	5 5 4	4 12 5	5 0 0	6 2 6	5 5 4
Amritsar ...	2 13 9	5 5 4	3 8 9	...	...	2 1 8	...	...	2 8 0	...	...	5 8 0	7 4 0	6 4 0	6 6 5
Rāwalpindi ...	2 8 0	6 10 8	3 11 6	2 6 10	...	2 10 8	2 13 8	2 15 5	2 14 5	4 11 3	4 11 3	4 3 4	10 0 0	8 14 3	5 0 0
Lyallpur ...	...	6 4 0	3 8 0	2 6 0	...	2 10 0	2 12 0	...	2 7 0	...	...	...	...	...	5 6 0
Multān ...	...	...	4 3 3	2 6 0	...	2 6 0	...	2 11 0	2 15 6	...	...	4 12 0	...	6 3 0	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each.														
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin stating brand below.)	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	20 0 0	44 2 2	4 11 4	8 0 0	8 14 2	1 11 10	35 0 0	3 1 3	...	1 0 0	...	(a) 1 9 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 7 0	8 14 0	9 6 6	1 10 8	30 0 0	3 5 6	1 0 0	0 10 0	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 0 0	40 0 0	4 5 3	8 14 3	10 10 8	1 9 1	24 0 0	3 5 4	1 4 0	1 5 3	...	(b) 2 6 6	200 0 0	180 0 0	
Amritsar ...	...	42 0 0	3 14 5	...	9 2 0	1 6 6	29 0 0	2 5 0	...	0 14 3	...	(c) 2 6 6	...	100 0 0	
Rāwalpindi ...	17 12 5	42 10 8	4 5 2	10 0 0	10 0 0	1 8 7	20 0 0	2 13 8	1 0 0	0 13 4	...	(d) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	38 0 0	4 1 0	8 0 0	9 0 0	1 8 0	28 0 0	2 9 0	...	0 8 0	0 6 0	(e) 2 7 0	140 0 0	100 0 0	
Multān ...	...	35 6 0	...	10 14 0	10 0 0	1 10 6	...	...	...	...	...	(e) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar mark.
(d) Not reported.
(e) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N. B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 30th April 1909 against Lahore under "Turmeric", column 21, *for* Rs. 8-14-3 *read* Rs. 12-4-11.

In the fortnight ending 15th July 1909 against Ferozepore under "Gram", column 10, *for* Rs. 3-13-6 *read* Rs. 2-13-6.

In the fortnight ending 15th August 1909 against Lyallpur under "Kerosine oil, column 28, *for* (c) Rs. 2-7-0 *substitute* (e) Rs. 2-7-0.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND ... FORTNIGHT ENDING ...

QUANTITIES PER RUPEE ...

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	DISTRICTS.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 0	9 0	10 0	16 0	15 8	15 8	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 0	9 8	9 12	16 0	15 0	13 8	...	...	...	6 0	6 0	6 [illegible]
	Gurgaon ...	10 12	10 4	9 6	17 8	16 4	13 10	...	...	...	7 12	7 4	6 4
	Delhi ...	9 12	9 4	9 2	15 0	14 8	13 0	...	...	...	7 0	7 8	8 0
	Karnál ...	10 0	9 12	9 10	17 0	15 8	14 0	...	...	...	7 0	7 0	6 [illegible]
	Ambála ...	10 7	10 7	9 10	15 12	15 12	11 12	...	...	...	8 2	7 12	7 4
	Simla ...	9 8	8 11	8 0	13 0	11 8	9 0	...	...	...	7 4	6 15	4 12
JULLUNDUR.	Kángra ...	11 0	11 0	9 0	20 0	20 0	12 0	...	...	...	7 0	7 0	6 [illegible]
	Hoshiárpur ...	11 0	10 12	10 12	16 0	14 0	13 0	...	...	...	7 0	7 0	5 [illegible]
	Jullundur ...	11 0	10 12	10 8	18 0	17 8	14 8	...	...	...	6 0	6 0	6 [illegible]
	Ludhiána ...	11 0	9 12	11 0	18 8	18 0	15 8	...	...	...	8 0	6 8	7 [illegible]
	Ferozepore ...	11 0	10 8	10 0	17 0	16 0	12 0	...	...	...	6 12	6 12	5 [illegible]
LAHORE.	Lahore ...	9 14	10 0	10 6	17 2	18 12	13 14	...	...	...	6 8	7 1	6 [illegible]
	Amritsar ...	11 0	11 0	10 8	18 8	17 8	14 8	...	...	...	7 4	7 4	6 [illegible]
	Gurdáspur ...	11 0	11 0	10 12	16 0	16 0	12 0	...	...	...	8 0	8 0	6 [illegible]
	Siálkot ...	10 12	10 8	10 8	16 8	16 0	12 4	...	...	...	7 8	7 8	8 [illegible]
	Gujránwála ...	11 0	10 4	10 13	20 0	17 0	14 12	...	...	...	7 8	8 0	7 [illegible]
RAWALPINDI.	Gujrát ...	11 0	11 0	11 0	18 0	16 0	14 0	...	...	...	8 0	8 0	7 [illegible]
	Shahpur ...	10 8	10 8	11 8	16 0	16 0	13 8	...	...	...	6 0	6 0	5 [illegible]
	Jhelum ...	10 8	10 8	10 12	16 0	15 8	13 8	...	...	...	7 8	7 8	7 [illegible]
	Ráwalpindi ...	10 8	10 4	9 12	16 0	16 4	13 4	...	...	...	6 12	6 [illegible]	4 12
	Attock ...	11 0	11 0	10 0	16 8	16 8	14 8	...	...	...	6 0	6 [illegible]	5 [illegible]
	Miánwáli ...	10 4	10 8	10 12	16 0	16 8	16 0	...	...	...	6 4	6 8	5 [illegible]
MULTAN.	Montgomery ...	10 6	10 6	10 10	16 0	16 0	§	...	...	...	7 4	7 4	6 [illegible]
	Lyallpur ...	10 12	10 2	10 6	15 0	15 0	12 8	...	...	...	6 4	6 4	7 [illegible]
	Jhang ...	10 4	10 4	10 8	17 0	16 12	12 12	...	...	...	6 8	6 8	6 [illegible]
	Multán ...	9 4	9 4	10 4	16 8	15 12	13 12	...	...	...	7 12	7 12	6 12
	Muzaffargarh ...	10 4	10 4	10 4	14 8	14 8	12 8	...	...	...	7 0	7 0	6 [illegible]
	D. G. Khan ...	11 8	9 12	10 10	14 8	14 8	13 12	...	...	...	9 12	8 4	6 [illegible]

‡ Not sold.
§ Not ...

N.B.—Variations in prices are due ...

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
THE 31ST AUGUST 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*			Districts.	Divisions.	Remarks on current variations.
Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.			
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
17 8	16 8	18 0	17 0	15 0	13 0	Hissar	Delhi.	
20 0	18 0	13 8	16 0	15 8	11 8	Rohtak		
15 0	14 0	12 8	15 0	14 8	10 8	Gurgaon		
16 0	16 0	13 0	14 8	14 0	11 0	Delhi		
14 0	14 0	11 0	14 0	14 0	8 0	Karnál		
23 4	23 4	11 4	14 12	14 12	§	Ambála		
15 0	12 8	10 0	13 0	11 4	7 12	Simla		
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.	
16 0	15 0	14 0	13 8	13 0	8 8	Hoshiárpur		
16 0	15 8	[illegible]	14 0	14 0	8 8	Jullundur		
17 0	16 0	15 8	15 0	14 0	10 0	Ludhiána		
15 0	14 0	‡	14 8	12 12	‡	Ferozepore		
17 12	17 12	14 8	13 0	14 0	10 12	Lahore	Lahore.	
18 8	18 8	15 8	13 8	13 0	8 0	Amritsar		
12 8	12 8	13 0	§	‡	[illegible]	Gurdáspur		
12 0	12 0	12 0	12 0	12 0	§	Siálkot		
§	15 0	12 0	§	14 0	11 0	Gujránwála		
12 0	12 0	10 0	12 0	12 0	10 0	Gujrát	Rawalpindi.	
11 0	11 0	‡	13 0	13 0	‡	Shahpur		
13 0	13 0	‡	14 0	14 0	12 0	Jhelum		
14 4	14 4	10 12	13 12	13 12	10 12	Ráwalpindi		
[illegible]	12 0	9 0	14 0	12 0	9 8	Attock		
16 0	16 0	14 0	15 0	15 8	13 [illegible]	Miánwáli		
§	13 0	§	§	12 0	§	Montgomery	Multan.	
13 12	13 12	14 0	13 4	13 4	‡	Lyallpur		
15 0	11 8	10 8	12 8	13 8	10 0	Jhang		
16 8	14 0	12 4	13 4	12 12	10 12	Multán		
11 12	11 12	9 8	13 0	13 0	7 0	Muzaffargarh		
14 4	14 4	10 0	13 0	13 0	10 0	D. G. Khan		

curable.
fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE AT

1	2	9			10		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*		
Divisions.	Districts.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†
	Rohtak ...	†	†	†	†	†	†
	Gurgaon ...	†	†	†	§	§	†
	Delhi ...	§	§	§	§	§	§
	Karnál ...	‡	‡	‡	‡	‡	‡
	Ambála ...	§	§	§	§	§	§
	Simla ...	§	§	§	§	§	§
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0
	Jullundur ...	§	§	§	13 0	13 0	9 0
	Ludhiána ...	†	†	†	11 0	10 0	9 8
	Ferozepore ...	†	†	†	15 0	15 0	10 0
LAHORE—contd.	Lahore ...	§	§	§	13 0	13 4	15 0
	Amritsar ...	§	§	§	12 8	12 0	12 0
	Gurdáspur ...	§	§	§	§	§	§
	Siálkot ...	§	§	§	§	§	§
	Gujránwála ...	†	†	†	†	†	10 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§
	Shahpur ...	§	§	§	§	§	§
	Jhelum ...	†	†	†	†	†	†
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	12 8
	Attock ...	†	†	†	†	†	†
	Miánwáli ...	†	†	†	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§
	Lyallpur ...	‡	‡	‡	‡	†	‡
	Jhang ...	15 0	15 0	14 0	16 0	16 0	14 0
	Multán ...	†	†	†	14 4	14 4	9 12
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0
	D. G. Khan ...	†	†	†	†	†	†

1	2	11			12		
		Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			*Maize (Zea May[s])*		
Divisions.	Districts.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	16 8	15 4	12 0	†	†	†
	Rohtak ...	15 8	14 8	10 8	§	§	§
	Gurgaon ...	14 6	13 10	10 0	15 0	13 8	12 0
	Delhi ...	13 8	13 0	10 0	15 0	14 8	12 8
	Karnál ...	15 0	14 0	10 2	16 0	14 0	8 0
	Ambála ...	13 8	13 8	9 12	15 12	15 12	9 4
	Simla ...	11 10	11 10	8 7	14 0	12 8	8 0
JULLUNDUR—contd.	Kángra ...	12 0	12 0	9 0	‡	‡	9 8
	Hoshiárpur ...	14 0	13 8	10 0	13 8	13 8	10 8
	Jullundur ...	14 8	14 12	10 8	16 0	15 8	11 8
	Ludhiána ...	15 0	14 0	11 4	16 8	16 8	14 8
	Ferozepore ...	15 0	13 8	11 0	13 0	9 0	‡
LAHORE—contd.	Lahore ...	15 4	15 4	10 10	12 0	9 8	11 10
	Amritsar ...	15 12	15 0	10 12	12 8	13 0	11 8
	Gurdáspur ...	14 0	14 0	10 0	11 8	11 8	9 8
	Siálkot ...	13 8	13 8	9 12	12 0	12 0	§
	Gujránwála ...	16 0	15 4	10 8	§	§	11 0
RAWALPINDI—contd.	Gujrát ...	14 8	14 0	10 4	12 0	12 0	11 8
	Shahpur ...	15 0	15 0	10 0	11 0	11 0	§
	Jhelum ...	14 12	14 4	10 0	13 0	13 0	12 0
	Ráwalpindi ...	13 8	13 8	9 4	13 4	12 12	11 12
	Attock ...	15 0	15 0	10 8	13 0	13 0	12 0
	Miánwáli ...	15 12	15 8	11 0	†	†	†
MULTAN—contd.	Montgomery ...	15 8	15 8	10 10	§	§	§
	Lyallpur ...	15 0	15 0	10 0	‡	§	‡
	Jhang ...	15 4	15 4	9 12	13 0	12 0	[illegible] 0
	Multán ...	14 12	14 12	10 0	13 12	11 4	8 0
	Muzaffargarh ...	13 12	13 4	10 4	10 0	10 0	8 0
	D. G. Khan ...	12 8	12 8	10 6	†	†	†

† Not pro[...]
‡ Not sold.
§ Not pr[...]

N.B.—Variations in prices are due to

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST AUGUST 1909—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, C[illegible]n Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	70	Hissar	DELHI—*contd.*
6 0	6 0	7 0	60	60	80	Rohtak	
9 0	9 0	6 0	85	85	80	Gurgaon	
7 0	7 0	5 8	60	55	60	Delhi	
8 0	8 0	6 8	90	90	120	Karnál	
6 8	6 8	6 4	105	105	113	Ambála	
7 4	7 8	5 4	60	64	71	Simla	
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—*contd.*
†	†	†	70	70	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
5 8	5 8	6 4	80	75	80	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
8 12	8 0	6 6	55	55	53	Lahore	LAHORE—*contd.*
7 12	7 4	6 0	65	65	60	Amritsar	
§	§	§	80	80	90	Gurdáspur	
§	§	§	70	70	70	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
6 0	6 0	§	60	60	80	Shahpur	
7 0	6 8	6 0	50	50	53	Jhelum	
8 4	8 4	6 4	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	80	80	60	Miánwáli	
7 0	[illegible] 0	7 0	170	170	170	Montgomery	MULTAN—*contd.*
‡		‡	70	64	64	Lyallpur	
9 0	10 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	†	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 75 seers as compared with 74 seers in last fortnight and 79 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Karnál ...	120	90	90
Kángra ...	120	100	100
Gurdáspur ...	90	80	80
Shahpur ...	80	60	60
D. G. Khan ...	100	88	88

...duced.
...urable.
...fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... FORTNIGHT ENDING THE ...

1	2	15					
		QUANTITIES PER RUPEE OF					
		Salt.					
		Present fortnight ending 31st August 1909.		Past fortnight ending 15th August 1909.		Corresponding fortnight of 31st August 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 8	22 0
	Karnál	22 0	20 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	19 14	18 11	18 13	17 11	18 0	16 14
JULLUNDUR—concld.	Kángra	*	21 0	*	21 0	*	20 0
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	26 0	25 0
LAHORE—concld.	Lahore	26 8	25 0	23 8	22 8	26 12	24 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	30 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	29 0	28 0
RAWALPINDI—concld.	Gujrát	27 0	26 0	27 0	26 0	28 0	27 0
	Shahpur	*	23 0	*	23 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	19 8	19 0	21 0	20 0	23 0	22 0
	Multán	23 0	22 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	23 12	23 12

* No whole...
‡ Not ...
§ Not ...

N.B.—Variations in prices are due ...
Prices of common rice as shown ...
The price of bejhar (mixed barley and gram) during the fortnight ending ...

1. Rohtak
2. Gurgaon
3. Delhi
4. Karnál

Mean ...

In the fortnight ending 31st July 1909 the price of bejhar ...
In the fortnight ending 15th August 1909, against Ráwal...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE ...ST AUGUST 1909—CONCLUDED.

16			17			2	1
...THE ORDINARY SEER OF 80 TOLAS.							
Gur.			Cotton (unginned).				
Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Present fortnight ending 31st August 1909.	Past fortnight ending 15th August 1909.	Corresponding fortnight of 31st August 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 0	7 12	8 8	6 0	6 0	6 0	Hissar	Delhi—concld.
8 0	8 8	8 0	6 0	6 0	6 8	Rohtak	
6 12	6 12	7 4	6 4	6 0	5 8	Gurgaon	
6 8	6 8	8 0	§	§	5 8	Delhi	
8 0	8 0	8 8	‡	‡	‡	Karnál	
8 0	8 0	6 4	5 12	5 12	6 0	Ambála	
6 2	6 5	4 11	§	§	§	Simla	
6 0	6 0	6 8	‡	‡	‡	Kángra	Jullundur—concld.
8 0	8 0	6 0	6 8	6 8	6 0	Hoshiárpur	
6 0	6 0	7 0	5 0	5 0	6 0	Jullundur	
7 0	7 0	6 4	5 8	5 0	5 4	Ludhiána	
6 4	7 8	7 0	6 12	6 12	5 0	Ferozepore	
7 6	7 6	6 2	5 10	5 10	6 2	Lahore	Lahore—concld.
6 0	6 8	7 8	§	§	6 0	Amritsar	
7 8	7 8	7 0	6 0	6 0	6 8	Gurdáspur	
6 0	6 0	7 0	6 0	6 0	7 0	Siálkot	
6 12	6 12	6 8	6 4	6 4	6 12	Gujránwála	
6 8	6 8	7 0	6 0	6 0	6 8	Gujrát	Rawalpindi—concld.
6 8	7 0	6 12	6 0	6 0	§	Shahpur	
6 8	6 8	6 4	‡	‡	‡	Jhelum	
7 12	7 12	7 12	‡	‡	‡	Ráwalpindi	
6 0	6 0	5 12	6 0	6 0	6 8	Attock	
7 0	7 0	6 0	§	§	‡	Miánwáli	
6 0	7 0	6 8	§	§	§	Montgomery	Multan—concld.
7 0	7 0	8 0	§	§	‡	Lyallpur	
6 12	6 12	8 0	7 8	8 8	8 0	Jhang	
6 4	6 4	6 0	5 4	5 4	6 0	Multán	
8 8	8 8	6 8	6 8	6 8	6 8	Muzaffargarh	
6 4	6 4	5 3	6 4	6 4	5 0	D.G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 4 chataks as compared with 23 seers 14 chataks in last fortnight and 24 seers 5 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Rohtak ...	22 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Gujránwála ...	28 0	26 0	25 0
Jhelum ...	26 0	28 0	28 0
Jhang ...	22 0	20 0	19 0

Gur.—Prices average 6 seers 14 chataks as compared with 7 seers in last fortnight and 6 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	6 4	8 0	8 0
Hoshiárpur ...	6 0	8 0	8 0
Amritsar ...	7 8	6 8	6 0
Miánwáli ...	6 0	7 0	7 0
Muzaffargarh ...	6 8	8 8	8 8

Cotton, unginned.—Prices average 6 seers 1 chatak in last fortnight as compared with 6 seers 1 chatak in corresponding period of 1908, and 6 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	5 8	6 0	6 4
Jullundur ...	6 0	5 0	5 0
Siálkot ...	7 0	6 0	6 0
Gujrát ...	6 8	6 0	6 0
D. G. Khan ...	5 0	6 4	6 4

...sale salt sold.

...curable.
...fluctuations in imports and exports.
...in the statement are for the quality in common demand.
...31st August 1909 is as follows in seers per rupee in the districts named below:—

Srs.	C.
16	0
16	0
14	8
16	0

...of errors.
...(mixed barley and gram) was 15 seers 4 chataks in Gurgaon.
...pindi under "Mandwa (Present)" *for* † substitute ‡.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 28th August 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	6	10	16	10	3	7	...	...	...	6	1	1	...	2	...	2	2	48	30	1
2		Hánsi ...	16,523	9	9	18	11	6	5	...	...	...	7	1	...	...	3	1	2	3	57	35	2
3		Bhiwáni ...	35,917	20	8	28	27	11	16	...	...	...	15	3	2	...	7	4	3	7	41	39	3
4		Sirsa ...	15,800	14	4	18	14	4	10	...	...	5	7	...	...	...	2	...	1	1	60	47	4
5	Rohtak ...	Rohtak ...	19,766	13	6	19	11	6	5	...	...	...	8	...	...	...	3	4	1	5	50	29	5
6		Jhajjar ...	12,227	5	4	9	8	3	5	...	...	...	7	1	...	...	...	1	...	1	39	35	6
7	Gurgaon ...	Rewári ...	27,295	12	10	22	23	10	13	...	...	...	6	...	6	...	11	5	3	8	42	44	7
8		Palwal ...	12,830	6	1	7	1	...	1	...	...	...	1	...	...	...	...	...	1	1	29	4	8
9	Delhi ...	Delhi ...	206,534	83	78	161	150	72	78	...	...	...	111	5	19	...	15	20	15	35	41	38	9
10		Sonepat ...	12,090	4	6	10	17	12	5	...	...	...	8	1	6	...	2	3	2	5	40	67	10
11	Karnál ...	Karnál ...	22,703	7	6	13	16	6	10	...	...	...	7	2	1	...	6	3	3	6	30	37	11
12		Kaithal ...	14,408	6	9	15	10	8	2	...	...	...	7	...	1	...	2	3	...	3	55	37	12
13		Pánipat ...	26,914	7	9	16	21	12	9	...	...	...	14	1	...	...	6	3	4	7	31	41	13
14		Shahabad ...	11,009	8	6	14	4	4	...	...	...	...	3	1	...	...	...	1	...	1	67	19	14
15	Ambála ...	Ambála ...	26,744	11	8	19	23	11	11	...	...	...	7	8	4	...	3	7	4	11	37	43	15
16		Jagádhri ...	13,462	5	8	13	14	6	8	...	...	...	3	2	2	...	7	1	3	4	50	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	4	11	8	2	6	...	...	...	3	...	2	...	3	1	2	3	33	24	17
18		Tánda Urmar ...	10,247	1	2	3	11	8	3	...	...	...	8	...	...	1	2	4	...	4	15	56	18
19	Jullundur ...	Jullundur ...	54,455	22	30	52	37	19	18	...	...	...	18	4	3	...	12	8	9	17	50	35	19
20		Kartárpur ...	10,840	3	4	7	7	2	5	...	...	...	3	1	2	...	1	...	2	2	33	33	20
21	Ludhiána ...	Ludhiána ...	48,211	12	9	21	28	13	15	...	...	...	22	1	2	...	3	3	5	8	23	30	21
22		Jagraon ...	18,760	6	3	9	6	2	4	...	...	...	2	...	2	...	2	2	1	3	25	17	22
23		Ráekot ...	10,131	...	1	1	9	4	5	...	2	...	2	1	2	...	2	1	1	2	5	46	23
24	Ferozepore ...	Ferozepore ...	23,475	4	2	6	14	6	8	...	...	...	7	1	4	...	2	1	...	1	13	31	24
25	Lahore ...	Lahore ...	186,884	65	64	130	135	77	59	4	...	...	91	5	14	2	20	16	20	36	36	38	25
26		Kasúr ...	22,022	2	7	9	7	4	3	...	...	...	5	...	1	...	1	2	1	3	21	17	26
27	Amritsar ...	Amritsar ...	161,039	22	22	44	100	57	43	...	...	...	68	12	13	...	7	7	9	16	[illegible]	32	27
28	Gurdáspur ...	Batála ...	27,365	7	11	18	21	8	13	...	...	...	13	3	5	...	...	2	5	7	34	40	28
29	Siálkot ...	Siálkot ...	44,789	18	18	36	28	12	16	...	...	...	14	5	4	...	5	5	5	10	42	23	29
30	Gujránwála ...	Gujránwála ...	28,356	6	5	11	16	9	7	...	...	...	9	3	...	...	4	4	2	6	20	29	30
31		Wazírabad ...	18,069	8	6	14	6	3	3	...	...	...	5	1	...	...	...	2	...	2	40	17	31
32	Gujrát ...	Gujrát ...	19,048	4	7	11	12	8	4	...	...	...	11	...	...	...	1	2	1	3	30	33	32
33		Jalálpur ...	10,640	4	2	6	6	4	2	...	...	...	2	...	1	...	3	3	1	4	30	30	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	1	5	6	10	4	6	...	...	...	7	...	...	...	3	1	1	2	17	28	34
35	Shahpur ...	Khusháb ...	11,403	3	1	4	6	1	5	...	...	...	4	...	1	...	1	1	...	1	18	25	35
36	Jhelum ...	Jhelum ...	11,703	3	9	12	3	1	2	...	...	...	3	...	...	...	...	...	...	...	54	13	36
37	Jhelum ...	Pind Dádan Khan	13,770	1	3	4	10	4	6	...	...	...	5	3	...	...	2	...	3	3	15	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	16	34	26	13	13	...	...	...	12	3	3	...	8	5	4	9	38	29	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	7	10	17	13	6	7	...	...	...	7	2	...	...	4	2	3	5	38	29	39
40	Jhang ...	Chiniot ...	15,685	2	9	11	7	5	2	...	...	...	2	1	...	...	4	...	2	2	37	23	40
41	Lyallpur ...	Lyallpur ...	13,477	...	3	3	2	...	2	...	...	...	1	...	...	...	1	...	1	1	12	8	41
42	Multán ...	Multán ...	74,627	41	17	58	34	17	17	...	...	...	23	2	...	...	9	5	8	13	41	24	42
43	D. G. Khan ...	Dera Ghazi Khan	21,697	5	3	8	4	3	1	...	...	...	4	...	...	...	...	...	1	1	19	10	43
	Grand Total		1,455,454	489	455	944	926	466	460	4	2		568	74	101	3	169	133	131	264	34	33	
	Hill Sanitaria.																						
	Simla ...		14,130	4	3	7	6	3	3		...	...	3	1	2	...	...	...	...	...	26	23	
	Dharmsála ...		3,288	...	1	1	...	...	...		...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...		808	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65	...	
	Murree ...		1,517	2	...	2	...	...	...		...	...	...	...	...	...	...	...	...	...	71	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 28th August 1909, there were 944 births registered in the 43 large municipal towns (489 males and 455 females), giving a birth rate of 34 *per mille* of population, and 926 deaths were registered (466 males and 460 females), giving a death rate of 33 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 38 against 47 in the corresponding week of the previous year; Lahore 38 against 39; Amritsar 32 against 61; and Multán 24 against 48. There were 5 deaths reported from plague in Sirsa. There were 2 deaths registered from small-pox in Ráekot. There were 4 deaths recorded from cholera in Lahore. Of the 568 deaths from fevers, 111 were registered in Delhi, 91 in Lahore, 68 in Amritsar, 23 in Multán, 22 in Ludhiána, 18 in Jullundur, 15 in Bhiwáni, 14 each in Pánipat and Siálkot, 13 in Batála, 12 in Ráwalpindi, 11 in Gujrát, 9 in Gujránwála, 8 each in Rohtak, Sonepat and Tánda-Urmar, 7 each in Hánsi, Sirsa, Jhajjar, Karnál, Kaithal, Ambála, Ferozepore, Bhera and Jhang-Maghiána, 6 each in Hissar and Rewári, 5 each in Kasúr, Wazirabad and Pind Dádan Khan, 4 each in Khusháb and Dera Ghazi Khan, 3 each in Shahabad, Jagádhri, Hoshiárpur, Kartárpur and Jhelum, 2 each in Jagráon, Ráekot, Jalálpur and Chiniot, and 1 each in Palwal and Lyallpur.

Deaths reported from plague during the week ending 4th September 1909 in the districts including all municipal towns:—Hissar 10 and Gurgaon 8; Patiála State 13 and Jínd State 8. Total for the province 39. Total for the previous week 17. Total for the corresponding week of the previous year 14.

LAHORE:
The 7th September 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—10-9-09—935.

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Remarks by the Sanitary [illegible]

[illegible] week ending 18th August [illegible] ... [illegible]

[illegible]

[illegible]

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, SEPTEMBER 17, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 13th SEPTEMBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	1·75 at Sadr ... 5·65 at Hánsi. 4·07 at Bhiwáni. 4·35 at Fatahabad. 4·82 at Sirsa. 4·77 at Budhláda. 6·76 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Gram, 18½ seers. Bajra, 19 seers. Bejhar, 18 seers.	Prospects good ...	...
2	Rohtak ...	3·87 at Sadr ... 6·71 at Gohána. 1·63 at Sámpla. 1·67 at Jhajjar. 1·35 at Beri. 0·53 at Salhawás.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Gram, 16½ seers. Bajra, 16 seers. Jowar, 21 seers. Bejhar, 16 seers.	Standing crops good. Early sown bajra (bulrush millet) has become black.	...
3	Gurgaon ...	1·96 at Sadr ... Less at other stations.	1. Green fodder sufficient. 3. Good.	Falling ...	Ploughings continue. Early sown bajra (bulrush millet) being cut. Picking of canal-irrigated cotton has commenced in tahsil Palwal. Inundation from Jumna Canal has damaged the crops in tahsil Palwal.	...
4	Delhi ...	3·43 at Sadr ... 1·13 at Ballabgarh. 0·40 at Mehrauli. 2·25 at Sonepat.	1. Sufficient ... 2. Canal closed. The Jumna in flood. Hill torrents running.	Wheat, 10½ seers Barley, 16 seers. Gram, 13½ seers. Jowar, 16 seers. Bajra, 13½ seers. Maize, 15½ seers. Bejhar, 16 seers.	Condition of standing crops good. Slight damage to cotton, maize, &c., by excessive rain. Prospects good, but sunshine now required.	...
5	Ambála ...	0·34 at Sadr ... 0·10 at Jagádhri. 0·20 at Naráingarh. 0·94 at Kharar. 0·22 at Rúpar. 9·26 at Kasauli.	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11 1/12 seers Gram, 14 11/12 seers. Barley, 17 seers. Maize, 18 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of crops good. Sugarcane, maize and great millet slightly damaged by grass-hopper. Harvesting of maize commenced.	...
6	Jullundur ...	1·92 at Sadr ... 4·97 at Nakodar. 3·80 at Phillaur. 0·59 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 11½ seers Maize, 16½ seers. Gram, 16 seers. Jowar, 16½ seers. Gur, 6 seers.	Standing crops good	...
7	Ludhiána ...	2·27 at Sadr ... 0·96 at Samrála. 2·32 at Jagraon.	1. Sufficient ... 3. Satisfactory.	Wheat, 11½ seers Barley, 18½ seers. Gram, 15 seers. Maize, 16½ seers.	Condition of standing crops good.	...
8	Ferozepore ...	11·13 at Sadr ... Rainfall general.	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 16 seers.	Standing crops average. Crops are being damaged by rats in Fázilka and Muktsar.	...

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
9	Lahore ...	3·08 at Sadr ... 3·55 at Chunián. 4·04 at Kasúr. 3·29 at Sharakpur.	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 16 seers.	Standing crops fair. Crops near the banks of Sutlej and Ravi rivers destroyed by floods, and those on low-lying lands are under water.	...
10	Amritsar ...	1·73 at Sadr ... More in Tarn Táran and Ajnála.	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Gram, 16¼ seers. Barley, 19 seers. Jowar, 20 seers. Maize, 15 seers. Bajra, 15 seers.	Crops on low-lying lands damaged by excessive rain.	...
11	Siálkot ...	4·03 at Sadr ... 1·46 at Zafarwál. 1·62 at Pasrúr. 3·19 at Raya. 3·48 at Daska.	1. Dry fodder insufficient; green procurable. 3. Good.	Wheat, 11½ seers Barley, 18 seers. Gram, 15 seers. Rice, 7 seers.	Rainfall useful to standing crops which are in good condition except maize and rice which have been damaged to some extent in tahsils Zafarwál, Siálkot and Pasrúr owing to excessive rain.	...
12	Gujránwála ...	3·01 at Sadr ... Good throughout the district.	1. Sufficient ... 3. Good.	Wheat, 10 to 12 seers. Gram, 17 to 18 seers.	Irrigated crops good; unirrigated average. Maize somewhat damaged in Chenab circle by river flood, and in Khangah Dográn by insects.	Mustard and gram being sown.
13	Shahpur ...	0·27 at Bhera ... 0·46 at Khusháb. 1·35 at Sargodha.	1. Sufficient ... 3. Good.	Wheat, 10½ to 12 seers. Barley, 16 to 18 seers. Gram, 16 to 17 seers. Jowar, 13 to 15 seers. Bajra, 14 to 16 seers. Maize, 13 to 18 seers.	Harvesting of rice commenced. Outturn good. Condition of standing crops good to average. Crops damaged by grass-hoppers and flood in parts of the district.	Gram, rapeseed, turnips, &c., are being sown. Ploughings continue.
14	Ráwalpindi ...	0·81 at Sadr ... 1·27 at Gujar Khan 1·94 at Kahúta. 3·11 at Murree.	1. Sufficient ... 3. Good.	Wheat, 10½ seers Barley, 16½ seers. Maize, 13 seers. Bajra, 13¾ seers. Gram, 13¾ seers.	Maize being cut. Outturn average. Condition of standing crops good.	Rapeseed (tara mira) being sown.
15	Miánwáli ...	Slight rainfall in parts.	1. Procurable ...	Wheat, 10½ seers Gram, 16 seers. Barley, 16 seers.	Recent rain benefited the standing crops which are in fair condition. Expected outturn fair.	Ploughings continue.
16	Lyallpur ...	2·88 at Sadr ... 2·18 at Samundri 2·07 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply continue from Samundri. 3. Good.	Wheat, 11 seers ... Gram, 15 seers. Jowar, 15 seers.	Crops much benefited by recent rain and are in good condition.	Ploughings continue. Sowings of toria (*Brassica campestris*) in progress.
17	Jhang ...	Good in Shorkot and Chiniot and moderate in Jhang.	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Maize, 14 seers. Bajra, Jowar, Gram, } 16 seers.	Condition of standing crops fair. Crops damaged by flood in tahsil Shorkot.	Ploughings and sowings continue.
18	Multán ...	0·12 at Sadr ... 0·12 at Shujabad 1·97 at Lodhrán. 3·53 at Kabirwála. 1·76 at Mailsi.	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 16¼ seers. Maize, 14¼ seers.	Crops average. Crops on the Chenab banks partly damaged by flood.	Ploughings continue.

GENERAL REMARKS.

Heavy to good rain has fallen in the Delhi, Jullundur and Lahore divisions, as well as in parts of Ráwalpindi, Lyallpur, Jhang and Multán districts; moderate to light in other districts. The heaviest fall (11·13 inches) is reported from Ferozepore. The rainfall was very beneficial on the whole to the standing crops which are generally in good condition. Harvesting of certain autumn crops has commenced in some districts and canal-irrigated cotton is being picked in Gurgaon. Ploughings for next spring and sowings of gram, toria (*Brassica campestris*), turnips, &c., continue in certain districts. Crops are being damaged by grass-hoppers and some other insects in Ambála, Gujránwála and Shahpur, and by rats in Ferozepore. River floods and excessive rain have also damaged crops in Rohtak, Gurgaon, Delhi, Lahore, Siálkot, Gujránwála, Shahpur, Jhang and Multán. Prices have shown a decided downward tendency in several districts. Cattle are generally in good condition. Fodder is sufficient. Complaints of short water-supply continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING JULY 1909.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, July 1909.	Normal direction and velocity in miles per hour, July.	8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sirsa ...	29·476	0	S. 28° E. 5	S. 16° W. 7	85·6	95·3	− 4·2	(h)80·7	(h) − 1·3	− 2·5	75	·925	6
Delhi ...	29·501	+ ·002	S. 74° E. 4	S. 22° E. 4	82·2	90·1	− 3·9	79·3	− 1·4	− 2·7	80	·982	8
Ambála ...	(d)29·499	(d) + ·004	S. 53° E. 5	S. 62° E. 2	82·3	93·1	− 0·2	78·1	− 0·7	− 0·5	81	·908	8
Simla ...	22·933	− ·003	...	N. 31° E. 4	61·5	67·0	− 2·2	61·1	0	− 1·1	92	·525	10
Ludhiána ...	(e)29·511	(e) + ·017	S. 65° E. 1	S. 34° E. 2	(e) 82·4	(d)93·3	(d) − 3·7	(f) 78·4	(f) − 1·9	− 2·8	(e)81	(e)·810	7
Montgomery ...	(d) 29·463	(d) + ·025	S. 81° E. 9	S. 15° E. 10	88·7	100·6	− 3·9	82·4	− 1·5	− 2·7	66	·867	4
Lahore ...	29·476	+ ·006	S. 61° E. 4	S. 42° E. 3	85·5	96·7	− 3·9	80·8	+ 1·4	− 1·3	77	·951	5
Siálkot ...	29·490	+ ·010	S. 80° E. 3	S. 85° E. 3	84·2	94·8	− 2·8	78·7	− 0·8	− 1·8	78	·901	4
Khusháb ...	(d)29·487	(d) + ·037	N. 75° E. 8	N. 62° E. 8	86·9	99·8	− 2·8	81·7	− 0·4	− 1·6	71	·907	3
Ráwalpindi ...	29·508	+ ·013	N. 48° E. 3	S. 82° E. 3	81·2	94·8	− 2·5	73·8	− 0·0	− 1·7	73	·819	5
Murree ...	23·672	0	S. 20° E. 7	S. 86° E. 6	66·7	73·7	− 3·3	60·8	− 1·7	− 2·5	81	·553	0
Multán ...	29·454	+ ·018	N. 64° E. 2	S. 89° W. 3	89·4	102·5	− 1·3	84·3	+ 0·6	− 0·[illegible]	72	·972	4
D. I. Khan ...	29·46[illegible]	+ ·016	N. 60° E. 2	N. 69° E. 3	87·4	98·[illegible]	− 4·6	80·9	− 1·6	− 3·1	78	·979	3
Peshâwar ...	29·506	+ ·018	N. 28° W. 2	N. 9° W. 4	85·7	100·9	− 2·0	78·3	− 1·1	− 1·6	68	·823	4
Cherát ...	25·472	+ ·022	S. 12° E. 9	S. 18° E. 9	75·0	87·1	− 1·5	69·3	− 1·4	− 1·5	73	·617	5
Srinagar ...	24·639	+ ·001	N. 23° W. 3	S. 48° E. 4	68·9	82·8	− 2·1	64·3	− 0·3	− 1·2	82	·579	5
Sonemarg ...	21·695	...	N. 53° E. 3	...	54·2	68·0	...	49·5	...	...	89	·382	6
Gulmarg ...	21·725	− ·007	N. 77° E. 3	...	61·1	69·3	+ 0·9	50·8	+ 0·7	+ 0·8	7[illegible]	·413	6
Skardu ...	(d)22·622	(d) − ·032	S. 13° W. 7	...	68·9	86·8	+ 1·9	62·6	+ 2·0	+ 2·0	4[illegible]	·339	5
Drás ...	20·647	− ·030	N. 75° W. 7	...	59·1	76·4	− 2·8	48·7	+ 1·3	− 0·8	66	·312	5
Leh ...	19·601	− ·010	S. 30° E. 3	S. 85° W. 2	58·9	75·0	− 2·6	51·3	+ 0·7	− 1·0	61	·309	5

(d) Mean of 30 days.
(e) Mean of 29 days.
(f) Mean of 28 days.
(h) Mean of 26 days.

On the 4th July the distribution of pressure in northern India became favourable for the extension of easterly winds from the Bay of Bengal into the Punjab, and during the next five days rain fell in all parts of the Punjab and the North-West Frontier Province. The monsoon may thus be considered as having been established in the east and north of the Punjab on the 4th. No rain was reported on the 10th and 11th, but from the 12th on to the end of the month, rainfall was of almost daily occurrence in some part of the Punjab or of the North-West Frontier Province, and was most widespread on the 19th. Two very remarkable falls of rain were 3·16" reported from Multán on the 9th and 5·81" reported from Sirsa on the 20th. The rainfall of the month was in general excess, and weather was unusually damp and cloudy.

Pressure and Winds.—Pressure was approximately normal. Winds were of their usual strength; but, except at the observatories in the extreme north, they were considerably more easterly than usual.

Temperature.—Both maximum and minimum temperatures were more or less in defect in the Punjab and the North-West Frontier Province, owing to the unusually heavy rain. As is usually the case when the deficiency is due to rainfall, it was more marked in the day time than at night. The mean maximum of the month was more than 4° in defect at Sirsa and Dera Ismail Khan.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4
	°	°	
1909.			
July 1st ...	+ 0·4	105·8	Multán.
" 2nd ...	+ 1·8	109·7	Pesháwar.
" 3rd ...	+ 1·3	110·9	D. I. Khan.
" 4th ...	+ 2·2	111·3	Multán.
" 5th ...	− 0·8	108·3	Do.
" 6th ...	− 2·5	105·3	Do.
" 7th ...	− 4·4	105·1	Do.
" 8th ...	− 6·0	99·4	Montgomery.
" 9th ...	− 6·5	104·3	Multán.
" 10th ...	− 4·0	101·2	Pesháwar.
" 11th ...	0	104·4	Montgomery.
" 12th ...	+ 0·2	107·4	Do.
" 13th ...	+ 0·5	107·9	Do.
" 14th ...	+ 1·8	108·3	Multán.
" 15th ...	+ 1·0	109·8	Do.
1909.			
July 16th ...	+ 0·8	104·8	Multán.
" 17th ...	+ 0·7	105·8	Do.
" 18th ...	− 5·0	102·7	Delhi.
" 19th ...	+ 0·3	101·9	Montgomery.
" 20th ...	− 2·7	102·9	D. I. Khan.
" 21st ...	− 6·7	98·3	Multán.
" 22nd ...	− 3·9	98·3	Do.
" 23rd ...	− 0·5	102·2	Pesháwar.
" 24th ...	− 1·5	104·2	Do.
" 25th ...	− 5·0	103·3	Multán.
" 26th ...	− 6·9	95·8	Sirsa.
" 27th ...	− 6·1	95·3	Sirsa and Multán.
" 28th ...	− 2·5	98·2	Pesháwar.
" 29th ...	− 1·1	102·2	Do
" 30th ...	− 2·9	103·3	Multán.
" 31st ...	− 2·8	102·3	Do.

The days on which mean temperature was most below normal were those ending at 8 hrs. on the 8th, 9th, 21st, 26th and 27th. The highest temperature recorded was 111·3° reported by Multán on the 4th.

Humidity and Cloud.—At Ambála and most stations in Kashmír the air was somewhat drier than usual, but all the remaining observatories recorded humidities in excess of the average, this being especially the case with Delhi and Multán. Skies were generally more heavily clouded than usual.

Rainfall.—More than twice the usual quantity of rain was received at Dera Ismail Khan and Srinagar, and at all stations, except Montgomery, Khusháb, Siálkot, Cherát, Skardu and Drás, rainfall was above the average. Multán received more than its usual supply for the whole month in one day, and the fall reported by Sirsa on the 20th was also considerably larger than its normal rainfall for the whole month.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for July 1909 :—

Station.	Actual rainfall in July 1909.	Normal average rainfall in July.	Difference from the average in July 1909.
1	2	3	4
Punjab.	Inches.	Inches	Inches.
Sirsa	7·13	4·14	+ 2·99
Delhi	10·96	8·48	+ 2·48
Ambála	11·99	7·65	+ 4·34
Simla	20·68	16·84	+ 3·84
Ludhiána	18·19	9·27	+ 8·92
Montgomery	2·32	2·48	− 0·16
Lahore	9·73	5·96	+ 3·77
Siálkot	5·63	8·01	− 2·38
Khusháb	3·90	4·52	− 0·62
Ráwalpindi	14·10	8·53	+ 5·57
Murree	19·65	11·85	+ 7·80
Multán	4·64	2·41	+ 2·23
North-West Frontier Province.	Inches.	Inches.	Inches.
Dera Ismail Khan ...	5·90	2·38	+ 3[illegible]
Pesháwar	2·47	1·66	+ 0[illegible]
Cherát	2·74	4·88	− 2[illegible]
Kashmír.			
Srinagar	6·48	2·97	+ 3[illegible]
Sonemarg	4·78	...	...
Gulmarg	4·59	4·36	+ 0[illegible]
Skardu	0·33	0·63	− 0[illegible]
Drás	0·48	0·89	− 0[illegible]
Leh	0·60	0·40	+ 0[illegible]

SIMLA :
The 23rd August 1909.

GEORGE C. SIMPSON,
for ***Director-General of Observatories.***

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH SEPTEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunnga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	8 12	16 0	6 0	18 8	18 0	17 0	†	‡
	2	Rohtak	10 0	16 0	6 0	21 0	17 0	16 0	§	16 0
	3	Gurgaon	10 12	18 0	7 12	16 0	16 0	14 12	15 0	16 8
	4	Delhi	9 12	16 0	7 0	16 0	14 8	13 8	15 0	15 0
	5	Karnál	10 0	20 0	7 0	14 0	14 0	14 0	16 0	17 0
	6	Ambála	11 2	16 8	8 8	24 0	15 8	14 4	17 8	‡
	7	Simla	9 1	12 4	7 0	14 0	13 0	11 4	11 4	‡
JULLUNDUR.	8	Kángra	11 0	20 0	7 8	‡	‡	12 0	‡	‡
	9	Hoshiárpur	11 0	16 0	7 0	16 0	13 8	14 0	13 8	‡
	10	Jullundur	11 0	18 0	6 0	16 0	14 0	14 12	16 0	‡
	11	Ludhiána	11 0	18 8	8 0	17 0	15 8	15 0	16 8	‡
	12	Ferozepore	11 0	18 0	6 8	16 0	15 0	15 8	14 0	‡
LAHORE.	13	Lahore	10 10	17 12	7 0	18 4	13 8	15 6	14 0	‡
	14	Amritsar	11 0	18 8	7 4	19 0	14 8	15 12	13 0	‡
	15	Gurdáspur	11 0	16 0	8 0	12 8	§	14 0	12 0	‡
	16	Siálkot	10 12	16 0	8 0	13 0	13 0	14 0	13 0	‡
	17	Gujránwála	11 0	20 0	7 8	‡	‡	17 8	§	‡
RAWALPINDI.	18	Gujrát	11 0	18 0	8 0	12 0	12 0	14 8	12 0	‡
	19	Shahpur	11 8	17 0	6 0	13 0	14 0	16 0	13 0	‡
	20	Jhelum	10 12	16 0	7 8	16 0	14 0	15 8	13 0	‡
	21	Ráwalpindi... ...	10 8	16 0	6 12	15 0	13 12	13 12	13 4	‡
	22	Attock	11 8	16 8	6 0	13 0	15 0	15 0	15 0	‡
	23	Miánwáli	10 8	16 0	6 0	16 0	16 0	16 0	†	‡
MULTAN.	24	Montgomery ...	10 6	16 0	7 4	§	§	15 10	§	‡
	25	Lyallpur	11 0	16 0	6 4	15 0	13 4	16 0	‡	‡
	[illegible]	Jhang	10 8	18 0	6 8	16 0	16 0	15 14	14 0	‡
	27	Multán	9 4	16 8	7 12	16 8	13 4	15 4	13 12	‡
	28	Muzaffargarh ...	10 8	14 8	7 8	14 8	13 0	13 12	10 0	‡
	29	Dera Gházi Khan ...	9 12	14 8	8 4	14 4	13 0	12 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 13th September 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	
Punjab, South.	Hissar.	Sirsa ...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad ...	0'79	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	0'23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	1'42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'15
	Jind State.	Dhaneta C ...	...	...	0'80	...	...	2'00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan C ...	...	...	...	...	...	1 30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C ...																		:	tate	me	not
	Ferozepore.	Moga ...	...	...	...	...	...	0'23	0'27	...	...	...	...	...	...	0 18	...	...	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	0'93	...	...	...	...	...	...	...	...	...	...	...	0'08	...	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...
		Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana ...	...	...	0'65	...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...	0'4[illegible]	...
		Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	...	0'70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	...	0'22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
		Firozpur ...	...	0'26	...	0'09	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal ...	...	0'16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna ...	0'22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	0'02	...	...	...	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak ...	...	...	...	...	...	1'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	0'91	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	0'93	0'41	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas ...	...	...	...	...	...	0'9[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri ...	...	...	...	...	...	0'46	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh ...	0'09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	...	...	0'29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	1'5[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18

C denotes canal

PUNJAB FOR THE MONTH OF AUGUST 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st August 1909.	Average rainfall from 1st October up to 31st August.	Station.	District.	Meteorological Division.
...	...	1·85	...	1·41	0·85	...	0·18	...	0·85	6	4·8	5·33	3·64	1·85	15·40	12·48	Sirsa	Hissar.	Punjab, South.
...	...	...	...	3·48	0·20	...	...	0·52	0·30	5	4·6	5·29	3·42	3·48	13·58	12·24	Fatahabad		
...	...	...	...	0·70	0·16	...	1·05	...	...	3	5·2	1·91	4·25	1·05	16·48	13·98	**Hissar**		
...	...	...	...	0·32	0·12	0·80	...	0·44	...	4	4·9	1·76	4·13	0·80	18·96	12·64	Hansi		
...	...	...	...	0·92	0·26	0·07	...	0·75	0·04	3	5·1	2·04	4·75	0·92	[illegible]	13·20	Bhiwani		
...	...	...	...	4·00	0·92	0·06	0·97	0·09	2·03	5	3·5	[illegible]	[illegible]	4·00	28·41	11·91	Budhlada		
...	...	...	0·38	2·03	0·20	...	0·28	...	0·40	7	3·6	4·87	3·48	2·03	21·73	12·40	Tohana		
...	...	...	0·20	...	0·20	0·30	...	...	0·10	6	6·8	3·60	5·59	2·00	19·34	17·03	Dhareta *C*	Jind State.	
1·40	...	...	...	...	0·60	0·60	...	...	0·40	5	6·7	[illegible]	5·65	1·40	32·80	17·84	Safidan *C*		
...	...	...	...	0·70	0·50	...	...	...	0·20	3	5·8	1·40	4·87	0·70	26·80	17·60	Jind *C*		
received.																	Chhani *C*	Bikaner State.	
...	...	...	...	0·28	0·65	0·14	...	0·14	...	7	4·0	1·89	3·72	0·65	16·64	11·57	Moga	Ferozepore.	
...	...	...	...	0·48	0·10	...	...	0·21	1·00	5	5·2	2·86	4·00	1·00	10·00	15·81	Zira		
...	...	...	...	...	0·85	...	0·10	...	0·90	3	4·7	1·85	4·86	0·90	14·91	18·20	Ferozepore Sadr		
...	...	...	...	...	1·25	...	0·30	0·04	1·55	4	4·8	3·24	4·04	1·55	[illegible]	15·78	Ferozepore City		
...	...	...	...	0·50	3·00	...	...	...	0·72	4	3·9	4·52	3·11	3·00	16·73	8·88	Muktsar		
...	...	...	...	0·70	0·15	...	0·39	0·12	1·93	5	3·3	[illegible]	2·28	1·53	10·54	8·65	Fazilka		
...	...	...	...	0·70	0·98	...	...	0·25	1·25	7	3·4	4·63	3·32	1·25	15·41	11·15	Nathana		
...	...	...	...	...	1·05	...	...	0·40	[illegible]	3	3·3	1·73	2·37	1·05	12·34	9·49	Jalalabad		
...	0·10	...	...	...	...	...	0·12	...	0·50	3	3·7	0·72	3·09	0·50	9·81	9·76	Gobindgarh *C*		
...	...	...	...	...	1·70	...	...	0·70	0·80	3	5·4	3·20	4·66	1·70	15·70	13·97	Phidda *C*		
...	...	...	...	...	0·13	...	...	...	0·20	2	2·4	0·33	2·10	0·20	9·17	7·55	Gugera	Montgomery.	
...	...	...	...	...	1·84	...	...	0·10	...	2	3·2	1·94	2·32	1·84	8·97	8·90	**Montgomery**		
...	...	...	...	...	...	...	...	0·40	0·60	2	2·7	1·06	1·85	0·60	11·69	6·49	Pakpattan		
...	0·09	...	...	...	0·02	...	...	...	0·49	1	3·2	0·60	1·77	0·49	7·15	7·11	Dipalpur		
...	...	...	0·56	1·70	...	1·80	0·10	...	0·21	6	6·8	5·07	7·05	1·80	21·62	17·70	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	1·65	...	0·29	0·63	3	6·2	2·57	5·20	1·65	15·60	13·90	Jatusana		
...	0·12	...	0·04	0·33	0·38	...	...	0·09	0·38	5	7·1	1·94	5·98	0·69	13·55	16·59	Rewari		
...	...	...	...	...	...	...	...	...	0·71	1	?	0·71	?	0·71	18·23	?	Khol		
...	...	...	...	2·65	2·26	0·70	...	1·66	0·14	5	7·4	7·41	7·48	2·65	22·45	18·61	Tauru		
0·12	...	...	...	1·27	0·90	1·33	...	0·46	0·35	7	7·5	4·78	6·35	1·33	20·19	19·74	Nuh		
...	...	...	0·80	0·88	1·48	0·43	0·06	0·05	0·38	7	8·5	5·05	7·50	1·48	26·38	18·13	Firozpur		
...	...	...	0·05	0·70	0·30	1·40	0·48	...	1·50	6	8·9	4·59	7·12	1·50	18·60	19·11	Hodal		
...	0·36	...	...	0·82	1·16	0·36	...	...	0·64	5	9·2	3·34	8·25	1·16	18·99	19·89	Hattin		
...	0·18	...	...	1·23	...	1·09	0·42	...	0·20	5	7·2	3·12	6·74	1·23	19·22	18·86	Palwal		
...	0·22	...	...	0·13	1·75	0·12	...	0·60	0·17	7	6·9	3·21	7·48	1·75	21·76	18·13	Sohna		
0·03	1·05	...	...	...	0·42	0·07	...	...	0·21	3	8·5	1·83	7·10	1·05	22·49	21·58	**Gurgaon**		
0·35	...	...	...	0·88	0·13	1·50	0·10	0·12	0·45	7	9·0	3·53	7·75	1·50	18·41	20·69	Punahana		
...	0·13	...	0·52	2·60	0·34	2·25	...	0·20	0·15	8	6·6	7·69	5·66	2·60	22·32	18·01	**Rohtak**	Rohtak.	
...	1·04	0·25	0·18	1·10	0·10	...	...	0·13	0·80	8	5·5	3·86	4·69	1·10	21·43	15·97	Gonana		
0·61	0·34	[illegible]	...	2·25	0·34	0·20	0·14	...	0·48	8	6·0	5·27	5·28	2·25	22·69	16·42	Sampla		
0·16	0·14	0·14	...	1·34	...	1·35	0·07	0·22	0·23	9	6·6	4·99	5·51	1·35	24·64	15·99	Jhajjar		
...	...	...	0·50	1·46	0·24	...	0·48	0·56	...	6	?	4·20	?	1·46	15·14	?	Salhawas		
...	0·22	...	...	...	...	2·45	0·05	1·85	0·25	6	?	5·48	?	2·45	22·78	?	Beri		
0·12	0·08	...	0·03	0·20	2·15	...	...	...	1·05	4	8·2	3·74	6·59	2·15	28·22	17·37	Ballabgarh	Delhi.	
0·75	0·25	...	...	0·75	...	...	...	...	...	4	8·2	2·00	7·51	0·75	18·33	18·88	Mahrauli		
...	1·08	...	...	...	1·30	0·05	...	0·26	...	4	9·3	2·98	7·44	1·30	29·11	23·28	Sadr (Delhi)		
...	1·64	1·70	0·07	0·28	0·42	0·27	0·31	...	0·46	9	6·5	6·92	6·26	1·70	27·15	18·17	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	2·54	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...
		Karnal ...	...	...	...	...	...	1·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	1·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	0·90	...	...	2·12	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	1·39	...	...	...	...	...	...	...	...	0·35	...	...	...	...	0·10	0·22
	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	0·35	...	0·85	...	...	...	...	...	...	...	...	...	...	...	0·01	...	0·07	...
		Lahore Cantonment ...	...	...	...	0·60	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	0·93	0·32	0·82	1·85	0·05	...	0·23	...	...	...	...	...	...	...	...	...	...	0·57	0·12
		Ambala ...	...	...	0·27	...	...	1·00	0·68	...	0.55	...	...	...	...	...	0·12	...	...	...	0·20	0·40	...
		Naraingarh ...	...	0·12	...	0·11	1·96	1·71	0·05	...	0·18	...	...	...	...	0·09	...	0·35	...	...	0·77	1·20	0·11
		Kharar ...	...	0·80	...	...	0·07	1·70	1·55	...	1·22	...	...	...	...	...	...	0·06	...	...	0·20	0·55	...
		Rupar ...	...	...	0·41	...	0·13	1·70	0·33	...	0·82	...	...	...	...	...	...	...	...	1·36	1·51	0·99	0·47
		Kasauli ...	...	...	...	0·43	0·10	1·75	0·94	...	0·42	0·18	1·42	1·30	1·68	0·30	0·85	0·26	0·03	1·00	0·40	0·35	0·05
		Dadupur *C* ...	...	2·20	...	0·70	4·50	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·20	...
	Patiala State.	Kotra *C* ...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	...	1·00	...	...	1·52	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C* ...	...	...	1·20	...	...	1·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Barthala *C* ...	...	...	...	...	...	1·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C* ...	...	...	...	...	...	1·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	1·70	...	...	0·25	...	...	0·04	...	...	...	...	...	...	...	0·21	...	...	...	3·00
		Ludhiana ...	...	...	...	0·12	...	0·06	0·40	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	1·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	0·72	...	0·36	0·11	...	...	...	...	...	...	...	...	...	0·09	...	0·18	...	...
		Nakodar ...	...	...	...	...	...	0·47	0·25	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	0·17	...	...	0·10	...
		Nawashahr ...	...	...	...	...	...	0·40	0·86	...	0·16	0·22	...	...	...	...	...	...	0·19	...	...	0·38	...
	Hoshiarpur.	Dasuya ...	...	...	0·33	0·05	0·24	0·65	...	0·56	0·57	...	1·32	0·60	...	...	...	0·10	0·26	...	0·03	0·98	0·30
		Una ...	...	0·21	0·05	0·32	0·15	3·02	0·55	0·03	1·05	0·87	...	...	0·61	0·41	2·36	0·03	...	0·05	1·05	0·03	0·74
		Garhshankar ...	...	...	...	...	0·11	1·53	1·27	...	...	...	0·15	...	...	0·20	0·30	...	...	0·40	...	0·75	1·02
		Sadr Station ...	...	...	...	0·32	...	0·11	0·09	...	...	...	...	...	0·43	0·23	0·46	...	0·05	0·08	...	0·12	1·48
		Hoshiarpur ...	...	...	...	0·27	...	0·22	0·08	0·07	...	...	...	...	0·56	0·25	0·33	...	...	0·08	...	...	1·13

C denotes cana

Punjab for the month of August 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	[illegible]	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	[illegible] month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st August 1909.	Average rainfall from 1st October up to 31st August.	Station.	District.	Mete. rolog al Division.
...	...	0·18	0·29	...	1·49	...	0·51	...	0·36	7	6·8	·92	6·45	2·54	23·88	18·43	Panipat	Karnal.	Punjab, Central—concluded.
...	0·05	0·55	...	...	3·20	...	2·60	0·30	...	5	8·5	·45	6·90	3·20	28·31	25·95	**Karnal**		
...	0·95	...	...	...	0·60	0·50	0·22	0·53	0·07	6	5·3	·30	3·85	0·95	21·76	13·47	Rajaund		
...	1·78	...	...	0·69	0·54	0·34	0·15	0·17	0·44	8	5·3	·42	3·56	1·78	21·20	14·74	Kaithal		
...	0·90	...	...	...	0·73	0·47	...	0·14	...	7	7·0	·45	6·77	2·12	22·05	18·75	Gulah		
...	1·07	...	...	...	1·63	...	0·06	...	...	6	6·9	·82	6·81	1·63	19·70	22·19	Thanesar		
...	0·15	...	...	...	...	...	...	1·20	0·10	4	4·4	·55	5·67	1·20	10·30	13·77	Van *C*	Lahore.	
...	...	...	...	0·20	...	...	0·75	...	1·55	3	4·0	·50	4·36	1·55	11·35	11·60	Chunian		
...	...	...	0·21	0·48	...	...	0·53	1·93	0·80	6	3·7	·26	3·54	1·93	14·66	12·41	Kasur		
...	1·00	...	...	...	0·50	...	...	1·50	0·15	5	4·4	·55	3·46	1·50	15·30	15·30	Pambe *C*		
...	...	...	...	...	...	...	...	...	2·52	1	3·7	·52	3·72	2·52	11·99	11·45	Sharakpur		
...	0·70	...	...	...	...	...	0·50	...	0·40	3	4·4	·60	4·95	0·70	13·70	17·65	Niaz Beg *C*		
...	0·04	...	...	...	...	0·14	...	0·21	1·32	5	5·2	2·99	4·88	1·32	18·91	18·60	**Lahore**		
...	0·30	...	...	...	...	...	0·20	...	0·35	5	5·3	1·65	5·62	0·60	20·50	20·58	Lahore Cantonment *C*		
...	...	...	...	...	0·40	...	...	0·14	0·48	4	5·0	1·49	3·82	0·48	7·48	16·03	Manihala *C*		
...	...	...	...	...	...	2·30	...	0·80	1·70	4	5·3	6·10	4·85	2·30	16·90	14·37	Dafthu *C*		
...	...	...	...	0·40	...	...	1·00	3·10	...	3	?	4·50	?	3·10	9·30	?	Nijabat *C*		
...	0·35	...	...	...	1·91	1·41	...	...	0·43	11	8·3	8·99	11·18	1·91	[illegible]7·13	30·90	Jagadhri	Ambala.	Punjab, Submontane.
...	0·32	...	...	...	2·53	1·28	0·04	...	0·05	10	7·9	7·44	8·74	2·53	26·75	30·57	**Ambala**		
0·10	0·76	0·03	0·08	...	4·03	0·25	1·92	...	0·10	15	9·9	13·93	11·65	4·03	41·96	32·33	Naraingarh		
...	1·38	...	...	...	2·45	0·05	...	0·42	0·08	9	7·7	10·23	7·58	2·15	29·57	25·06	Kharar		
...	0·19	0·89	...	...	1·27	0·18	0·23	1·45	...	15	8·1	11·93	8·07	1·70	38·52	24·12	Rupar		
...	0·47	0·19	0·25	0·17	2·73	0·26	1·37	1·81	1·30	25	16·3	20·61	18·00	2·73	61·60	50·62	Kasauli		
0·35	...	...	0·40	1·30	0·20	...	...	...	...	9	10·[illegible]	10·15	12·84	4·50	42·00	36·24	Dadupur *C*		
...	...	...	...	0·30	0·60	0·10	...	...	1·40	5	4·[illegible]	2·80	3·17	1·40	17·62	12·94	Kotra *C*	Patiala State.	
...	...	...	...	...	1·93	...	...	...	...	1	6·[illegible]	1·93	3·88	1·93	12·55	11·83	Jodhpur *C*		
...	...	...	0·30	0·50	1·50	2·20	...	0·22	...	6	6·3	5·02	5·00	2·20	20·13	15·07	Raniki *C*		
0·11	1·11	...	...	0·60	0·82	1·03	...	0·15	0·21	9	7·[illegible]	6·63	6·36	1·52	26·07	21·79	Lehal *C*		
...	...	...	...	3·10	0·80	1·90	0·90	0·50	...	8	5·2	10·30	4·62	3·10	24·85	16·99	Gujran *C*		
1·86	...	...	...	1·91	4·00	0·67	0·19	...	...	6	7·1	9·85	6·11	4·00	29·93	21·09	Barthala *C*		
...	...	...	...	0·82	0·70	0·15	0·22	1·07	...	6	5·4	4·48	5·18	1·52	24·00	15·43	Dadahur *C*	Nabha State.	
0·10	...	...	0·10	3·30	0·50	0·30	0·10	...	0·30	8	4·8	5·10	3·67	3·30	22·43	13·96	Bundher *C*		
0·78	...	...	0·40	0·05	1·86	0·72	1·15	...	0·37	10	7·4	10·53	7·08	3·00	36·04	22·65	Samrala	Ludhiana.	
0·13	...	...	...	1·52	1·62	0·59	0·57	0·10	...	9	7·3	5·32	6·59	1·62	33·72	24·55	**Ludhiana**		
...	...	...	...	1·80	0·39	1·40	0·40	1·45	...	6	6·1	6·47	5·16	1·80	22·36	16·70	Jagraon		
...	...	...	0·15	2·12	0·50	0·11	2·24	0·30	1·55	11	6·5	8·43	7·30	2·24	22·74	24·20	**Jullundur**	Jullundur.	
...	...	...	...	0·25	1·00	...	1·14	0·30	0·20	7	6·3	3·50	6·03	1·14	17·81	20·08	Nakodar		
0·71	0·19	...	...	0·73	1·47	0·49	0·82	1·48	...	10	6·7	6·35	5·05	1·48	29·76	19·68	Phillaur		
1·48	1·19	...	...	...	1·44	0·34	0·72	0·74	0·85	13	7·3	8·97	6·68	1·48	32·86	22·46	Nawashahr		
...	0·35	...	1·42	0·25	0·58	1·60	0·35	0·33	1·15	19	8·3	12·02	8·68	1·60	34·43	28·37	Dasuya	Hoshiarpur.	
0·14	0·75	0·11	...	0·20	0·49	0·27	0·22	0·49	0·40	21	10·4	14·60	10·21	3·02	40·85	30·01	Una		
0·42	1·72	...	...	0·40	1·75	1·11	0·52	0·[illegible]0	1·42	17	8·6	13·67	7·70	1·82	45·26	24·89	Garhshankar		
0·61	0·12	...	...	2·60	0·50	1·57	0·16	0·73	0·38	15	11·5	10·14	9·35	2·60	32·31	31·21	**Sadr Station**		
1·42	0·11	...	...	2·77	0·48	1·02	0·31	0·82	0·44	14	10·3	11·06	9·48	2·77	34·31	31·45	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C*	...	...	...	1·00	...	0·80	0·80	..	...	...	...	..	1·00	0·10	...	...	...	...	...	...	—
		Batala	...	...	...	0·08	0·02	0·60	0·19	..	...	...	0·24	...	0·54	...	...	0·0	0·42	0·04	...	...	...
		Tibri *C*	...	...	...	...	0·20	0·20	1·40	..	...	...	0·35	...	0·30	0·15	...	...	...	...	0·08	...	0·75
		Gurdaspur	...	...	...	...	...	0·23	1·70	·08	...	...	0·03	...	0·28	0·39	...	0·06	...	...	0·05	...	0·75
		Pathankot	...	0·49	0·11	0·33	0·30	2·64	0·38	..	...	1·43	...	0·14	1·22	0·13	0·10	...	0·62	1·34	0·12	...	0·04
		Dalhousie	...	0·60	1·60	0·20	4·70	1·22	1·00	·62	...	1·30	0·80	0·80	2·30	...	0·30	7·30	0·16	1·10	0·40	0·95	3·00
		Madhopur *C*	...	2·10	0·40	0·70	0·90	0·70	0·50	..	0·05	0·05	...	0·95	0·60	...	...	0·05	1·00	2·10	0·20	...	1·00
		Shakargarh	...	...	0·03	...	0·39	0·12	0·61	..	0·10	0·06	...	0·30	2·06	0·21	0·15	0·02	0·37	...	...	...	0·05
	Amritsar.	Buchar *C*	...	...	...	...	...	...	0·15	..	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara *C*	...	...	...	...	...	0·70	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	...	...	...	0·67	0·51	.	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C*	...	...	...	...	0·55	2·40	0·10	.	...	...	...	...	...	...	...	...	1·50	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	1·27	0·62	.	...	...	...	...	0·08	...	...	...	0·03	...	...	...	...
		Amritsar *C*	...	...	...	...	...	0·85	0·25	..	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C*	...	...	...	2·30	...	0·40	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	...	...	...	...	0·21	1·26	...	...	...	...	...	...	0·46	...	...	...	...	...	...	0·08
Punjab Hill Division.	Simla.	Barauli	0·55	0·15	...	0·42	0·06	0·44	...	...	...	1·44	1·20	0·31	0·17	0·44	0·16	0·10	0·20	0·24	0·74	0·28	...
		Simla	0·35	0·05	...	0·34	0·11	2·13	0·70	...	0·02	0·08	0·14	2·06	0·96	0·19	0·13	0·78	0·29	0·05	0·07	0·15	0·80
		Kot Khai	...	..	...	...	0·18	...	...	...	...	...	...	...	0·13	...	...	...	...	0·20	...	0·10	0·04
		Kotgarh	0·05	...	0·10	...	...	0·20	0·05	...	...	...	...	...	...	0·45	...	...	0·10	0·04	...	...	0·20
		Kilba	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·04	0·09
	Kangra.	Saraj	0·34	...	0·12	...	0·04	0·22	0·05	0·02	0·03	...	0·09	0·23	0·24	0·39	0·02	0·19	0·16	...	0·72	...	0·20
		Kulu	...	...	...	...	...	0·11	0·14	...	...	...	...	...	...	...	...	...	0·05	...	0·04	...	...
		Nagar	...	0·66	0·05	...	...	1·00	1·85	...	...	...	...	0·21	0·09	0·25	0·25	0·14	...	...	1·00	...	...
		Palampur	...	0·05	0·57	...	3·45	1·17	0·40	0·19	0·07	1·80	2·07	0·50	2·94	0·66	1·00	2·50	3·25	0·80	0·55	2·06	1·80
		Hamirpur	...	...	...	...	1·06	1·10	0·30	...	0·04	1·05	0·94	2·38	2·00	...	0·21	0·10	0·17	0·88	0·80	1·05	—
		Dera	...	...	0·57	...	1·03	1·07	0·15	...	0·09	0·89	0·30	3·87	3·42	0·61	0·07	0·03	0·06	0·49	0·56	1·76	0·35
		Kangra	...	0·12	0·30	...	1·80	1·54	3·72	...	0·08	0·36	0·85	0·46	0·70	0·22	0·04	1·70	1·91	0·66	2·04	0·47	0·47
		Dharmsala	0·12	0·37	0·50	3·92	3·45	1·19	0·62	1·84	1·41	3·81	2·58	1·72	0·83	1·71	3·55	5·74	0·17	3·13	1·00	2·43	—
		Nurpur	...	2·35	0·66	0·93	0·08	0·75	1·50	...	0·03	0·11	...	2·11	1·67	0·28	...	0·02	2·08	1·10	1·37	0·03	0·45
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	...	...	...	...	0·95	2·32	...	...	...	...	...	...	...	0·24	...	...	...	0·03	...	...
		Gujranwala Sadr Kacheri.	...	0·42	...	...	...	0·53	0·34	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad	...	...	0·31	...	...	0·46	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...
		Khangah Dogran	...	...	...	0·04	0·80	...	...	...	...	...	...	...	...	0·07	...	0·02	...	...	...	...	...
		Shahjamal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
		Pacca Dalla *C*	...	0·10	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal	...	...	...	1·75	...	0·58	0·34	0·30	0·09	...	...	0·45	0·75	0·06	...	...	0·55	0·07	...	...	0·10
		Pasrur	...	...	...	...	...	1·03	1·52	...	...	...	...	...	0·57	...	...	...	0·81	0·40	...	...	—
		Raya	...	...	...	...	...	0·80	0·50	...	...	0·06	...	...	0·10	0·06	...	...	...	0·09	...	...	—
		Daska	...	...	..	0·31	...	0·37	1·62	0·04	...	...	...	...	0·41	0·03	0·04	...	0·16	0·19	0·21	...	—
		Sialkot	...	...	...	...	0·03	0·59	0·47	...	...	...	...	...	0·18	0·12	...	0·22	1·30	6·35	0·21	0·03	—

C denotes

Punjab for the month of August 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st August 1909.	Average rainfall from 1st October up to 31st August.	Station.	District.	Meteorological Division.
...	...	0·60	...	0·70	0·10	1·10	0·50	...	3·10	11	7·9	9·80	6·30	3·10	20·10	22·88	Aliwal C	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	2·02	...	1·48	...	2·22	1·42	0·56	1·08	11	7·3	10·97	7·70	2·22	27·73	21·56	Batala		
0·70	...	...	...	1·42	1·45	0·55	1·30	0·90	5·00	14	8·3	15·65	8·78	5·00	25·90	27·84	Tibri C		
0·05	...	...	...	2·02	0·27	0·70	0·77	4·02	4·07	11	7·8	15·47	8·71	4·07	28·16	31·31	Gurdaspur		
...	...	0·24	1·42	1·04	1·49	0·15	1·03	1·48	3·92	23	10·8	21·66	15·15	3·92	44·63	41·94	Pathankot		
...	0·62	6·85	...	2·38	1·10	0·40	0·35	1·50	3·20	26	18·6	45·15	22·88	7·30	103·71	71·51	Dalhousie		
...	...	3·10	2·20	3·50	2·20	0·10	0·70	0·15	6·75	20	14·4	30·00	16·74	6·75	56·00	47·14	Madhopur C		
...	...	...	...	0·13	0·03	1·36	0·72	1·09	4·31	14	8·8	12·11	7·10	4·31	27·60	28·62	Shakargarh		
...	...	...	...	0·60	...	0·70	0·20	0·10	3·25	6	5·8	5·00	5·65	3·25	17·70	19·64	Buchar C	Amritsar.	
...	...	...	...	0·50	...	0·80	...	0·20	1·00	5	5·7	3·20	4·33	1·00	11·16	14·15	Khara C		
...	...	...	...	...	0·99	0·71	0·37	...	1·03	6	6·0	4·28	5·37	1·03	17·78	18·07	Tarn Taran		
...	...	...	...	0·55	0·50	0·65	1·00	0·50	2·20	10	6·5	9·95	7·17	2·40	24·85	20·04	Raya C		
...	...	...	...	0·83	...	2·13	0·41	...	2·51	6	7·6	7·88	7·33	2·51	19·66	22·60	Amritsar Jail Hospital.		
...	...	...	...	0·70	...	0·50	1·40	...	2·60	6	6·7	6·30	6·53	2·60	18·60	22·41	Amritsar C		
...	...	...	...	...	...	...	...	...	...	3	5·6	3·10	5·30	2·30	15·70	20·48	Buggeh C		
...	...	...	...	0·37	...	0·67	...	1·41	3·72	7	6·1	8·18	5·91	3·72	19·70	17·75	Ajnala		
...	0·65	...	0·25	1·21	0·19	...	1·40	0·15	0·25	22	14·8	11·00	13·13	1·44	44·07	40·72	Barauli	Simla.	Punjab Hill Division.
0·03	0·24	0·40	0·24	0·28	1·33	0·01	0·09	0·83	0·29	21	18·9	13·16	17·87	2·13	56·42	61·80	Simla		
0·12	0·10	...	0·87	0·27	0·17	...	0·61	0·98	0·25	12	13·7	4·12	9·86	0·98	24·70	40·23	Kot Khai		
1·70	0·20	...	...	0·21	0·42	0·40	1·10	0·94	2·00	13	13·5	8·16	10·81	2·00	41·80	41·21	Kotgarh		
...	...	0·02	0·03	0·02	0·02	0·07	0·17	0·30	0·38	3	9·3	1·19	3·55	0·38	19·03	36·61	Kilba		
0·42	0·24	0·14	0·03	0·26	0·28	0·25	0·80	0·59	0·34	19	12·4	6·41	9·09	0·80	34·21	36·47	Saraj	Kangra.	Punjab, North-West.
0·04	...	0·12	...	0·06	0·75	0·46	0·31	0·11	1·08	8	9·0	3·27	7·05	1·08	37·36	36·81	Kulu		
0·75	0·35	...	...	0·27	0·75	1·00	1·50	0·25	0·87	16	12·8	11·24	7·81	1·85	50·00	43·7[illegible]	Nagar		
1·25	0·26	1·55	0·15	0·85	1·00	0·15	...	0·65	0·75	26	20·2	32·24	31·22	3·45	101·56	90·05	Palampur		
...	...	0·30	1·07	0·08	0·38	...	0·30	0·35	1·87	19	14·1	16·41	15·70	2·38	66·34	44·78	Hamirpur		
...	...	0·75	3·17	1·96	0·41	0·12	0·05	0·09	0·75	19	12·3	22·52	16·43	3·87	57·86	46·15	Dera		
...	0·19	6·97	0·14	5·50	0·47	0·09	0·07	...	0·50	22	17·1	31·47	25·55	6·97	86·24	6[illegible]·15	Kangra		
0·37	2·50	0·46	1·32	1·62	0·19	0·54	0·05	1·21	2·34	29	23·3	50·69	39·19	5·74	121·73	113·25	Dharmsala		
...	...	2·23	0·05	3·27	0·85	0·35	0·08	1·72	3·58	20	13·1	28·28	19·97	3·58	59·29	55·27	Nurpur		
...	...	...	...	1·90	...	...	...	...	...	1	5·0	1·90	6·68	1·90	18·27	19·64	Ramnagar	Gujranwala.	
...	0·98	...	0·31	0·25	...	...	...	1·32	...	7	6·3	6·40	5·85	2·32	20·49	18·44	Wazirabad		
...	0·10	...	...	...	...	...	0·14	...	0·47	7	6·5	2·14	6·11	0·53	13·13	22·04	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...	...	0	4·0	0	3·62	0	12·12	12·20	Shekhupura		
...	...	...	0·23	0·03	...	...	...	...	...	4	4·8	1·36	4·31	0·46	12·19	15·84	Hafizabad		
...	0·15	...	...	...	2·05	...	...	...	1·16	4	4·3	4·29	4·17	2·05	15·88	13·98	Khangah Dogran		
...	...	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	10·60	?	Shahjamal C		
...	...	...	...	...	...	...	...	...	...	2	?	1·50	?	1·40	10·00	?	Pacca Dalla C		
...	...	...	...	...	0·80	...	...	...	0·30	2	?	1·10	?	0·80	9·30	?	Firoz C		
...	...	...	...	1·50	0·15	1·68	0·06	...	5·00	12	8·1	13·43	8·85	5·00	26·83	27·52	Zafarwal	Sialkot.	
...	...	...	...	0·81	...	0·65	...	...	1·87	8	7·3	7·66	7·42	1·87	21·83	25·01	Pasrur		
0·30	...	...	...	0·10	...	0·40	0·17	0·39	5·39	9	5·8	8·36	6·41	5·39	20·83	20·36	Raya		
0·53	1·62	...	0·03	0·14	...	0·14	0·16	...	...	12	6·5	6·00	7·26	1·62	16·69	21·71	Daska		
...	0·28	...	...	0·53	...	0·10	0·05	...	0·47	12	8·4	4·93	9·74	1·30	18·55	32·23	Sialkot		

…ain gauge station.

Table of Rainfall recorded at Stations in the

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	...	...	...	0·08	0·05	1·25	1·32	...	...	...	...	...	...	...	0·30	...	R	...	...	...	...
		Kharian ...	...	...	...	...	...	0·78	0·70	...	...	...	...	...	0·14	...	0·11	0·09	...	...	...	0·37	...
		Phalia ...	...	...	...	0·07	...	0·20	0·14	...	...	...	1·55	...	...	...	0·54	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan ...	...	...	0·76	0·45	...	...	0·05	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Sadr Station (Jhelum) ...	...	...	...	0·13	0·27	1·11	1·38	...	...	...	...	...	0·25	0·52	...	...	...	...	...	0·99	...
		Chakwal ...	...	...	1·14	0·23	...	0·88	0·33	...	...	...	...	...	...	...	...	0·42	...	0·18	...	...	1·06
	Attock.	Talagang ...	...	...	0·32	0·83	...	...	0·30	...	...	...	0·05	...	...	...	0·12	0·10	...	...	...	...	0·25
		Pindigheb ...	...	...	0·89	0·68	...	...	0·14	...	...	0·74	...	...	...	...	1·13	...	...	...	...	...	0·95
		Fatahjang ...	...	...	0·88	...	...	0·45	0·12	...	...	0·78	...	...	...	...	...	0·16	...	...	...	0·26	0·84
		Attock ...	...	...	2·30	...	...	0·15	0·07	...	...	1·15	...	...	...	...	...	...	...	...	0·05	0·28	...
	Rawalpindi.	Rawalpindi ...	...	...	0·49	...	2·19	0·21	...	...	...	...	0·11	...	...	...	0·18	0·36	0·30	0·06	...	0·46	0·13
		Gujar Khan ...	...	...	5·07	0·33	1·03	1·43	0.27	...	...	...	...	0·11	...	0·04	...	0·27	0·07	...	...	1·75	0·11
		Kahuta ...	...	...	...	...	1·40	1·09	0·67	...	...	...	0·41	0·06	2·11	0·10	...	2·95	2·14	0·12	0·90	1·26	0·65
		Murree ...	...	1·80	0·11	0·02	0·04	0·78	0·58	0·01	...	0·93	...	1·57	2·81	2·26	1·07	3·44	1·71	0·74	1·33	0·27	0·59
Punjab, West.	Mianwali.	**Mianwali** ...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...																					
		Sahiwal ...																					
		Nurpur ...																					
		Sakesar ...																					
		Naushahra ...																	Statement not returned				
		Khushab ...																					
		Shahpur ...																					
		Bhera ...																					
		Sargodha ...																					
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	0.05	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	0·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	0·23	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

R denotes slight

C denotes canal

Punjab for the month of August 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st July 1909.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	R	0·12	1·30	...	0·07	...	...	...	5	6·5	4·49	6·94	1·32	24·32	25·43	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	0·20	...	0·13	1·61	...	...	...	...	...	8	7·5	4·13	7·59	1·61	21·12	23·72	Kharian		
...	...	...	...	...	0·15	0·24	...	...	0·44	7	5·0	3·33	4·09	1·55	16·17	16·34	Phalia		
...	...	...	...	...	1·14	...	...	...	...	4	4·8	2·50	4·02	1·14	18·01	14·72	Pind Dadan Khan	Jhelum.	
...	...	0·62	0·05	0·48	...	...	...	...	...	9	7·0	5·80	6·39	1·38	25·14	24·04	Sadr Station (Jhelum)		
...	...	...	0·05	...	1·50	...	...	...	...	8	6·1	5·79	4·29	1·50	16·36	15·63	Chakwal		
...	...	...	...	...	0·04	...	...	...	...	6	5·6	2·01	4·14	0·83	17·59	16·26	Talagang	Attock.	
0·07	...	...	...	...	0·11	...	...	1·33	0·06	8	5·0	6·10	4·35	1·33	22·70	15·83	Pindigheb		
...	...	0·52	...	...	0·50	...	0·52	0·30	...	11	6·7	5·33	6·45	0·88	27·33	21·32	Fatahjang		
0·16	...	...	...	...	0·11	...	...	1·40	...	7	5·4	5·67	3·98	2·32	18·21	16·67	Attock		
0·09	...	2·16	0·18	0·43	0·71	...	...	0·44	...	14	8·0	8·50	7·71	2·19	28·81	30·18	Rawalpindi	Rawalpindi.	
...	...	3·80	0·55	0·90	...	...	...	...	...	12	7·0	15·73	7·28	5·07	32·44	26·15	Gujar Khan		
...	...	2·96	0·40	0·41	...	0·61	...	...	...	16	9·5	18·24	11·54	2·96	39·76	37·70	Kahuta		
1·59	0·21	0·13	0·09	2·37	0·68	0·98	0·07	0·25	0·15	23	15·6	26·58	13·40	3·44	69·77	52·26	Murree		
...	...	...	...	...	...	0·36	...	...	0·04	2	3·1	0·68	2·62	0·36	6·41	10·64	Mianwali	Mianwali.	Punjab, West.
...	...	...	...	...	0·62	...	0·10	0·15	...	4	2·5	1·27	1·68	0·62	8·22	8·91	Isa Khel		
...	...	...	...	...	1·01	...	...	...	...	1	2·2	1·01	1·54	1·01	9·58	6·62	Bhakkar		
																	Midh	Shahpur.	
																	Sahiwal		
																	Nurpur		
for	co r	ectio	ns.														Sakesar		
																	Naushahra		
																	Khushab		
																	Shahpur		
																	Bhera		
																	Sargodha		
...	...	...	...	...	...	...	...	...	...	0	2·7	0	2·32	0	12·67	7·22	Shorkot	Jhang.	
...	...	...	...	...	0·44	...	...	...	...	1	2·6	0·44	2·18	0·44	12·47	9·59	Jhang		
...	...	...	...	...	0·18	...	...	...	...	1	3·5	0·18	2·58	0·18	14·42	10·18	Chiniot		
...	...	...	...	0·50	...	...	...	...	...	1	?	0·50	?	0·50	13·00	?	Laklani *C*		
...	...	...	...	...	0·70	...	...	...	...	1	?	0·70	?	0·70	5·50	?	Sandhyanwala *C*		
...	...	...	...	...	0·21	...	...	...	...	1	?	0·32	?	0·21	6·84	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	0·24	1·32	...	...	0·12	0·26	4	?	1·04	?	1·32	8·85	?	Samundri		
...	...	...	...	...	...	...	...	...	...	1	?	0·96	?	0·96	19·47	?	Lyallpur		
...	...	...	...	...	...	...	...	...	...	1	?	1·00	?	1·00	14·55	?	Lyallpur *C*		
...	...	...	...	...	0·85	...	...	...	...	1	?	0·85	?	0·85	6·75	?	Tarkhani *C*		
...	...	...	...	...	0·60	...	...	...	...	1	?	0·60	?	0·60	6·30	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	9·35	?	Varyam *C*		
...	...	...	...	...	...	...	...	...	...	0	3·1	0	2·06	0	16·20	8·45	Badwali *C*		
...	...	...	...	...	0·28	...	...	...	...	1	1·8	0·28	1·31	0·28	8·01	5·85	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...	...	0	1·8	0	1·23	0	3·24	5·94	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...	0·07	2	5·6	0·63	3·35	0·33	10·67	11·00	Fort Munro		
...	...	...	...	...	...	...	...	...	...	0	1·7	0	1·39	0	4·96	4·41	Jampur		
...	...	...	...	...	...	...	...	...	...	0	1·5	0	1·04	0	1·69	3·47	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0	1·8	0	1·84	0	3·72	6·09	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...	...	0	2·4	0	1·42	0	6·25	5·26	Muzaffargarh		
...	...	...	...	...	...	...	...	...	...	1	2·8	0·11	2·17	0·11	2·95	6·12	Sinanwan		
...	...	...	...	...	...	...	...	...	...	2	2·5	0·92	1·62	0·62	9·51	6·19	Leiah		
...	...	...	...	...	...	...	...	...	0·02	0	1·8	0·02	1·11	0·02	3·73	3·85	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...	0·13	2	2·1	0·40	1·22	0·27	4·68	4·17	Lodhran		
...	...	...	...	...	...	...	...	...	...	0	2·4	0	1·50	0	2·95	4·11	Shujabad		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·10	1·66	0·10	5·99	6·51	Multan		
...	...	...	...	...	...	...	...	...	...	1	2·5	0·17	1·26	0·17	6·33	4·91	Kabirwala		

rain.
rain gauge station.

P. A. GABRIEL, Supdt.,

Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of August 1909.

1.—HISSAR DISTRICT.

Rainfall of the month greatly benefited the standing crops. Prospects both of irrigated and unirrigated crops are good. Water-supply in the canal sufficient. Fodder sufficient. Green grass available. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings already completed. Standing crops are in good condition, although the cessation of the rain in August had begun to wither the crops to some extent, but the recent rain has done considerable benefit. Early bajra is beginning to ripen. Yield expected good. Cattle are generally in good condition. Public health good. Canal supply sufficient.

3.—GURGAON DISTRICT.

During the second fortnight of the month under report the rainfall was very good throughout the district and benefited the crops to a great extent. Carrots were being sown in the Rewári tahsil, and ploughing was in progress for the coming harvest. Standing crops were in good condition. Yield expected to be good. Cattle in good condition. Green fodder sufficient for present needs. Health of people good. Canal was closed. There has been some flooding in the Nuh and Firozpur tahsils, though rather less than might have been expected. Apparently the rainfall though good has not been very strong in the catchment areas. Bunds too have up to the present less water than usual in a year of good rainfall.

4.—DELHI DISTRICT.

Ploughings for the Rabi crops in progress. Condition of the standing crops good. The crops have been much benefited by the recent rains. Prospects of outturn good. Public health generally good. Canal was closed during the greater part of the month. Hill torrents are running. Green fodder sufficient.

5.—KARNAL DISTRICT.

The whole district received well distributed rains in the month, which were very favourable to the standing crops. Some more ziri was sown in Guhla sub-tahsil, and more sarson in Káithal was sown. The standing crops are in very good condition. Some damage has been caused in the Khádar circle of Karnál tahsil owing to Jumna floods. A good kharif is expected. Nothing has been harvested in the month. Condition of cattle very good. Fodder and water sufficient. Public health generally good. The Western Jumna, Sirsa Branch and Sirhind Canals were working during the month. There were floods in the Jumna river which did some damage to the low-lying riverain villages. The hill torrents, *viz.*, Sarusti Nadi, Márkanda and Mutsarwali Nadi have been in flood several times, and have provided more than sufficient water to rice fields of the Guhla sub-tahsil.

6.—AMBALA DISTRICT.

There has been a good deal of rain throughout the district which has proved very beneficial to the crops. The condition of standing kharif crops is generally good, with the exception of chari, maize and sugarcane, which were slightly damaged by an insect called "toka" in tahsil Kharar, Ambála and Naráingarh. The prospects of kharif are good. There is a sufficient amount of water and fodder for the cattle. The state of public health is good. The hill torrents were generally in flood. The flow of canals was normal.

7.—SIMLA DISTRICT.

The rainfall during the month was good in both tahsils. No sowings were made. The condition of crops in the Simla tahsil is good, in Kot Khái average. Fodder and grazing sufficient. Health of people good in both tahsils. The water-supply in hill streams is sufficient in both tahsils.

In Simla tahsil ¾th and in Kot Khái the entire normal area was watered.

8.—KANGRA DISTRICT.

Rainfall was excessive during the month. Condition of standing crops is on the whole good, the excessive rains have somewhat damaged the maize, mash and cotton crops. Yield is expected to be above the average. Public health is generally good, Malarial fever has appeared in Kángra Proper. Water in kuhls was abundant for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

No sowings in progress. Standing crops good. Expected yield average. Condition of cattle satisfactory. Fodder sufficient. General health good. Artificial irrigation was not needed.

10.—JULLUNDUR DISTRICT.

Rainfall sufficient. It was beneficial to standing crops and rabi sowings. Kharif sowings finished. Standing crops good. Expected yield good. Cattle in good condition. Fodder sufficient. General health good. Sutlej river in flood and slight damage reported to crops in low-lying area in its proximity.

11.—LUDHIANA DISTRICT.

No sowings in progress. Condition of standing crops good. Yield cannot be anticipated with any degree of certainty. Condition of cattle satisfactory. Fodder sufficient. State of public health good. Irrigation from canals fairly satisfactory. The Sutlej rose during the month and caused damage to the crops near its banks.

12.—FEROZEPORE DISTRICT.

Jowar, bajra chari, moth, mash, mung, sesamum, gowara, hemp and maize were sown during the month. Standing kharif crops are now in good condition. Yield is expected to be good. Public health good. Sirhind and the district inundation canals had been flowing and a normal area was irrigated. At the end of the month there were floods in the canals and in the river. The agriculturists are generally well off. Stocks of food-grains sufficient. Green and dry fodder available.

13.—LAHORE DISTRICT.

Rice, maize, millet, mash and moth being sown in time; sowing completed. Standing crops fair; rain was urgently wanted which fell at the end of the month. Toka worm is damaging the crops to some extent in some villages of Kasur and Lahore tahsils. Expected yield of kharif crops is about average. Condition of cattle is fair; pasture sufficient everywhere. Health is generally fair. The perennial canals ran as usual. Inundation canals worked well. Ravi and Sutlej rivers were in floods.

14.—AMRITSAR DISTRICT.

The rain during the month has benefited the kharif crops; lands being ploughed for Rabi. Condition of crops good. Expected yield good. Condition of cattle good. Public health generally good. Floods in the Rávi and Beas have irrigated the area lying along the rivers.

15.—GURDASPUR DISTRICT.

The rainfall, received during the month was above average and benefited the crops. Sowings completed. Condition of crops good. Expected yield good. Condition of cattle generally good. Public health good. The rivers and canals flowing. Heavy floods in river Ravi and Beas caused a local damage to crops in riverain villages.

16.—SIALKOT DISTRICT.

Sowing of maize, sesamum, moth, mash, kangni, swanki, mandal and rice plantation in progress throughout the district in the beginning of the month and finished towards its end. Ploughings for spring crops continued. Condition of standing kharif crops generally good both in irrigated and unirrigated tracts except that of chari which was damaged to a considerable extent by toka (grass-hopper). Condition of cattle generally good. Public health generally good. Water sufficient in Bajwat canals. The Chenab and Ravi rivers, the Deg and the Aik streams flooded several times during the month under report.

17.—GUJRANWALA DISTRICT.

The rainfall has on the whole been quite good. Rice and maize sowings finished Crops on irrigated lands good. Unirrigated crops were affected injuriously by a break in the rains, but the rainfall of 1st and 2nd September has improved matters. The prospects are quite good. Toka (grass-hopper) had done some damage to jowar. Cattle in good condition. Fodder sufficient. Health of people good.

18.—GUJRAT DISTRICT.

Fairly good, but unevenly distributed, rain was received during the month. Jowar and maize are reported to have been sown in certain tracts during the first fortnight of the month, but the area is not sufficiently large to call for remarks. Cotton and sugarcane are generally in good condition. The condition of other crops is only fair. Toka did some damage in certain tracts. Rats are reported to have damaged crops in riverain tracts of the Phália tahsil. Cattle in good condition. Fodder sufficient. Public health generally good.

19.—SHAHPUR DISTRICT.

Statement returned for corrections.

20.—JHELUM DISTRICT.

Sufficient rain everywhere except in Pind Dádan Khan tahsil. Sowings of taramira commenced at certain villages of Jhelum and Chakwál tahsils. Condition of crops generally good. Public health generally good. Floods in the Jhelum have damaged maize crop in Bela lands to some extent.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was good. Taramira was sown to some extent. Condition of standing crops good. Condition of cattle fair. Stocks of grain and fodder sufficient. Public health good.

22.—ATTOCK DISTRICT.

Rainfall is sufficient. Condition of crops good. Expected yield good. Condition of cattle on the whole good. Fodder sufficient. State of public health fairly good.

23.—MIANWALI DISTRICT.

Kharif sowings going on. Condition of kharif crops fair. Expected outturn fair. Yield of extra rabi fair. Lands have been irrigated by the river flood and hill torrents. The rainfall has benefited the standing kharif crops in Thal and Pacca. It is also beneficial to rabi ploughings in that ilaqa. The rainfall and river flood have slightly injured the standing and sown kharif crops in the kacha of tahsil Bhakkar.

24.—MONTGOMERY DISTRICT.

There have been sowings of maize and chari during the month. The condition of crops is average. Maize, chari, til and moth have been damaged by toka, and rice is being damaged by rats. Average yield is expected. Condition of cattle good. Fodder sufficient. Public health good. The rivers have not been sufficiently flooded. Canals are flowing. Irrigation continued.

25.—LYALLPUR DISTRICT.

Ordinary rain in Toba Tek Singh and Samundri, and a little in Lyallpur. This has much benefited the standing crops. Sowings of maize, mash, til, mungi, moth and chari finished. Land being prepared for wheat sowings. Early cotton in good condition. Sugarcane in peasant villages in good condition. Other crops suffering from scarcity of rain and canal water, except in Lyallpur tahsil. There is a general complaint of poor canal water-supply, especially on the Jhang Branch owing to breaches and on the Sarangwala Rajbaha and Ghughiana Khai in the Lyallpur tahsil. Some complaints of poor supply at the tail of Tandlanwala and Bahlak Rajbahas in the Samundri tahsil. Fodder green and dry plentiful. Public health generally good.

26.—JHANG DISTRICT.

Kharif crop sowings nearing completion. Slight rainfall in the district. Condition of standing crops fair. Sesamum crops on low land near the river affected by floods. Jowar crops in tahsil Jhang damaged to a certain extent by tidda insect. Prospects of crops fair. Condition of cattle fair. Fodder and grazing sufficient. Floods in the river watered the sailab lands. Canals flowing. Paucity of water complained of in the Chenab canal.

27.—MULTAN DISTRICT.

Jowar, bajra, til, china, kangni and maize are being sown. Ploughings for rabi crops in progress. Condition of standing kharif crops average, both on irrigated and unirrigated area, but below average on unirrigated area in Mailsi tahsil. No crop harvested during this month except indigo in tahsil Shujabad where the expected yield is $\frac{3}{4}$ths of an average. Condition of cattle good. Fodder of green grass, chari and bhusa available. Public health fair. Sidhnai Canal and inundation canals flowing with sufficient supply of water.

28.—MUZAFFARGARH DISTRICT.

The rain in Leiah and Sinánwan tahsils, though scanty, had a good effect on the crops. Mash, til, rawan, jowar and bajra were sown. The condition of crops is good on the whole. Indigo harvested. Fodder sufficient. Public health good. Canals are running. The floods from the Chenab and the Indus were seasonable.

29.—DERA GHAZI KHAN DISTRICT.

The rain worth mentioning. Sowings of jowar and bajra continued in the Pachadh Great complaints of grass-hoppers throughout the whole Pachadh. Otherwise crops average. Cattle good. Fodder sufficient. Public health good. Canals have worked very well. Hill torrents have not run well in August. The flooded area still remains under water.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 4th September 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhoea.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	3	11	12	8	4	...	...	...	9	1	...	...	2	1	2	3	23	36	1
2		Hánsi ...	16,523	11	7	18	13	7	6	...	...	...	9	...	...	...	4	2	1	3	57	41	2
3		Bhiwáni ...	35,917	10	19	29	23	13	10	...	...	...	15	1	2	...	5	2	5	7	42	34	3
4		Sirsa ...	15,800	7	2	9	8	5	3	...	...	...	7	...	...	...	1	1	...	1	30	27	4
5	Rohtak ...	Rohtak ...	19,766	12	9	21	11	7	4	...	...	...	6	...	2	...	3	2	1	3	56	29	5
6		Jhajjar ...	12,227	4	5	9	6	1	5	...	...	...	3	1	...	...	2	...	1	1	39	26	6
7	Gurgaon ...	Rewári ...	27,295	11	7	18	23	10	13	...	...	...	10	2	1	...	10	2	4	6	34	44	7
8		Palwal ...	12,830	4	...	4	9	5	4	...	...	...	5	2	...	...	2	1	2	3	16	37	8
9	Delhi ...	Delhi ...	206,534	85	82	167	189	95	94	...	...	...	140	8	32	...	9	40	34	74	42	48	9
10		Sonepat ...	12,990	7	1	8	10	8	2	...	...	...	3	...	7	...	...	4	1	5	32	40	10
11	Karnál ...	Karnál ...	22,703	11	6	17	16	9	7	...	...	...	5	4	1	...	6	3	2	5	39	37	11
12		Kaithal ...	14,408	5	13	18	6	3	3	...	...	...	3	...	1	...	2	...	1	1	66	22	12
13		Pánipat ...	26,914	15	10	25	13	7	6	...	...	...	2	2	3	...	6	2	4	6	48	25	13
14		Shahabad ...	11,009	2	2	4	4	1	3	...	...	...	...	1	...	...	3	1	2	3	19	19	14
15	Ambála ...	Ambála ...	26,744	8	16	24	16	9	7	...	...	...	7	3	2	...	4	4	...	4	47	31	15
16		Jagádhri ...	13,462	4	3	7	7	4	3	...	...	...	4	...	...	...	3	2	2	4	27	27	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	4	7	16	13	3	...	...	...	10	1	4	...	1	5	3	8	21	49	17
18		Tánda Urmar ...	10,247	2	2	4	7	5	2	...	...	...	5	...	...	...	2	...	...	...	20	30	18
19	Jullundur ...	Jullundur ...	54,455	19	13	32	30	12	18	...	...	...	9	9	4	...	8	3	8	11	31	29	19
20		Kartárpur ...	10,840	6	1	7	12	7	5	...	...	...	4	4	3	...	1	...	3	3	33	57	20
21	Ludhiána ...	Ludhiána ...	48,211	14	21	35	26	15	11	...	...	...	19	...	1	...	6	7	4	11	38	28	21
22		Jagraon ...	18,760	3	5	8	13	4	9	...	...	...	5	2	2	...	4	1	4	5	22	36	22
23		Ráekot ...	10,131	8	3	11	6	1	5	...	2	...	1	1	1	...	1	...	1	1	56	41	23
24	Ferozepore ...	Ferozepore ...	23,475	6	2	8	4	1	3	...	...	...	...	1	1	...	2	...	1	1	18	9	24
25	Lahore ...	Lahore ...	186,884	69	59	128	123	58	65	2	...	...	81	6	7	2	25	21	22	43	36	34	25
26		Kasúr ...	22,022	5	5	10	3	1	2	...	...	...	...	...	2	...	1	...	...	...	24	7	26
27	Amritsar ...	Amritsar ...	161,039	30	31	61	103	52	51	...	1	...	70	6	10	2	14	10	9	19	20	33	27
28	Gurdáspur ...	Batála ...	27,365	11	12	23	16	10	6	...	...	...	8	3	4	...	1	2	...	2	[illegible]	30	28
29	Siálkot ...	Siálkot ...	44,789	27	23	5[illegible]	26	15	11	...	...	...	9	5	5	...	7	5	2	7	58	30	29
30	Gujránwála ...	Gujránwála ...	28,356	11	8	19	2	1	1	...	...	...	1	1	...	...	...	1	...	1	35	4	30
31		Wazírabad ...	18,069	2	1	3	6	3	3	...	...	...	4	...	2	...	...	2	...	2	9	17	31
32	Gujrát ...	Gujrát ...	19,048	10	7	17	12	8	4	...	...	...	6	1	3	...	2	2	1	3	47	33	32
33		Jalálpur ...	10,640	5	1	6	7	4	3	...	...	...	2	4	...	...	1	...	...	...	33	34	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	3	6	9	8	2	6	...	...	...	8	...	...	...	...	...	...	...	25	22	34
35		Khushâb ...	11,403	3	5	8	6	1	5	...	...	...	2	...	2	...	2	...	2	2	37	28	35
36	Jhelum ...	Jhelum ...	11,703	3	3	6	7	4	3	...	...	...	3	3	...	...	1	2	1	3	27	31	36
37		Pind Dádan Khan	13,770	4	4	8	11	5	6	...	...	...	5	3	...	...	3	1	...	1	30	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	11	23	21	12	9	...	...	...	10	1	2	1	7	6	2	8	25	23	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	8	8	16	7	3	4	...	...	...	3	...	1	...	3	...	1	1	36	16	39
40		Chiniot ...	15,685	3	7	10	7	5	2	...	...	...	2	1	...	...	4	2	...	2	33	23	40
41	Lyallpur ...	Lyallpur ...	13,477	6	5	11	5	2	3	...	...	...	3	...	...	...	2	2	1	3	42	19	41
42	Multán ...	Multán ...	74,627	23	33	56	56	28	28	...	1	...	31	5	1	1	17	11	6	17	39	39	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	2	6	8	14	8	6	...	...	...	6	1	...	...	7	2	3	5	19	34	43
		Grand Total ...	1,455,454	502	471	973	920	472	448	2	4	...	535	83	106	6	184	152	136	188	35	33	
	Hill Sanitaria.																						
	Simla ...	...	14,130	3	6	9	11	6	5	...	...	...	5	...	2	...	4	2	2	4	29	40	
	Dharmsála ...	...	3,288	...	1	1	1	...	1	...	...	...	...	...	1	...	...	...	1	1	16	16	
	Dalhousie ...	...	808	...	...	...	1	1	...	...	...	...	...	...	1	...	...	1	...	1	...	65	
	Murree ...	...	1,517	...	3	3	1	...	1	...	...	...	1	...	...	...	...	...	...	...	107	35	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 4th September 1909, there were 973 births registered in the 43 large municipal towns (502 males and 471 females), giving a birth rate of 35 *per mille* of population, and 920 deaths were registered (471 males and 418 females), giving a death rate of 33 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 48 against 65 in the corresponding week of the previous year; Lahore 34 against 57; Amritsar 33 against 67; and Multán 39 against 46. Of the 4 deaths from small-pox, 2 were registered in Ráekot and 1 each in Amritsar and Multán. There were 2 deaths recorded from cholera in Lahore. Of the 535 deaths from fevers, 140 were registered in Delhi, 81 in Lahore, 70 in Amritsar, 31 in Multán, 19 in Ludhiána, 15 in Bhiwáni, 10 each in Rewári, Hoshiárpur and Ráwalpindi, 9 each in Hissar, Hánsi, Jullundur and Siálkot, 8 each in Batála and Bhera, 7 each in Sirsa and Ambála, 6 each in Rohtak, Gujrát and Dera Ghází Khan, 5 each in Palwal, Karnál, Tánda-Urmar, Jagráon and Pind Dádan Khan, 4 each in Jagádhri, Kartárpur and Wazírabad, 3 each in Jhajjar, Sonepat, Kaithal, Jhelum, Jhang-Maghiána, and Lyallpur, 2 each in Pánipat, Jalálpur, Khushâb and Chiniot, and 1 each in Ráekot and Gujránwála.

Deaths reported from plague during the week ending 11th September 1909 in the districts including all municipal towns:—Hissar 5, Gurgaon 21, Karnál 11, Ludhiána 1 and Lahore 2; Patiála State 5 and Jínd State 2. Total for the province 47. Total for the previous week 39. Total for the corresponding week of the previous year 31.

Lahore:
The 14th September 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of May 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	311	324	13	...	
2	Coal and coke carried for the public and foreign railways	34,413	24,885	...	9,528	
3	Cotton—					
	(1) Raw	5,489	4,851	...	638	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	114	136	22	...	
	(b) Twist and yarn, Indian ...	513	613	100	...	
	(c) Piece-goods, European ...	2,168	1,821	...	347	
	(d) Piece-goods, Indian ...	2,535	2,597	62	...	
	(e) Others	85	115	30	...	
4	Chemicals, excepting saltpetre	391	805	414	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	30	34	4	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	96	92	...	4	
	(b) Others	969	1,072	103	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	20	30	10	...	
	(2) Cutch	4	4	...	...	
	(3) Indigo	54	95	41	...	
	(4) Myrabolams	11	35	24	...	
	(5) Tanning barks	178	167	...	11	
	(6) Turmeric	1,147	755	...	392	
	(7) Others	684	570	...	114	
7	Fodder—					
	(1) Oil-cake	4,100	1,731	...	2,369	
	(2) Hay, straw and grass	6,263	3,789	...	2,474	
8	Fruits and vegetables, fresh	1,890	1,232	...	658	
9	Grain and pulse—					
	(1) Gram and pulse	32,156	41,772	9,616	...	
	(2) Jawar and bajra	7,696	6,290	...	1,406	
	(3) Rice in the husk	1,037	2,031	994	...	
	(4) Rice not in the husk	8,262	11,492	3,230	...	
	(5) Wheat	69,642	147,226	77,584	...	
	(6) Wheat flour	6,188	6,373	185	...	
	(7) Others	3,506	6,066	2,560	...	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	10	7	...	3	
	(b) Raw	705	1,083	378	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	111	21	...	90	
	(b) Raw	694	1,050	356	...	
11	Horns	10	6	...	4	
12	Hemp (Indian) and other fibres, excluding jute	60	99	39	...	
13	Jute—					
	(1) Raw	24	8	...	16	
	(2) Gunny bags and cloth	4,156	6,907	2,751	...	
14	Lac	44	60	16	...	
15	Leather—					
	(1) Unwrought	252	211	...	41	
	(2) Wrought, excepting boots and shoes ...	92	77	...	15	
16	Liquors—					
	(1) Ale and beer	577	461	...	116	
	(2) Wine and spirits of all kinds, including country spirit	556	394	...	162	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	39	17	...	22	
17	Metals—					
	(1) Brass, unwrought	68	52	...	16	
	(2) Brass, manufactures	159	179	20	...	
	(3) Copper, unwrought	42	65	23	...	
	(4) Copper, manufactures	60	96	36	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	362	288	...	74	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	4,540	4,694	154	...	
	(b) Machinery and mill work ...	320	416	96	...	
	(c) Other manufactures, including hardware and cutlery ...	1,078	1,169	91	...	
	(6) Metallic ores	27	9	...	18	
	(7) Others	319	712	393	...	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	23,760	21,334	...	2,426	
	(2) Chalk and lime	7,388	9,687	2,299	...	
	(3) Others	3	1	...	2	
19	Oils—					
	(1) Kerosine	2,202	1,572	...	630	
	(2) Castor	31	76	45	...	
	(3) Coconaut	130	102	...	28	
	(4) Mustard and rape	60	198	138	...	
	(5) Others	568	379	...	189	
20	Oil-seeds—					
	(1) Castor	176	19	...	157	
	(2) Cotton seed	5,413	4,217	...	1,195	
	(3) Earthnuts	42	106	64	...	
	(4) Linseed	127	203	76	...	
	(5) Poppy	353	223	...	130	
	(6) Rape and mustard	3,497	7,037	3,540	...	
	(7) Til or jinjili	229	504	275	...	
	(8) Others	7,217	21,781	14,564	...	
21	Opium	4	7	3	...	
22	Paper and paste-board	306	495	189	...	
23	Provisions—					
	(1) Dried fruits and nuts	1,029	1,045	16	...	
	(2) Ghi	833	868	35	...	
	(3) Others	1,104	1,759	655	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	...	...	...	
	(2) Carriages and trucks and parts thereof	...	...	...	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	22	1,460	1,438	...	
	(b) Sleepers and keys of steel and cast iron	579	...	...	579	
	(c) Others	10,198	21,967	11,769	...	
25	Salt	13,872	11,058	...	2,814	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	997	487	...	510	
	(2) Other saline substances	402	490	88	...	
27	Silk—					
	(1) Raw—					
	(a) Foreign	17	22	5	...	
	(b) Indian	17	11	...	6	
	(2) Piece-goods—					
	(a) Foreign	1	1	...	...	
	(b) Indian	...	2	2	...	
28	Spices—					
	(1) Betelnuts	139	58	...	81	
	(2) Cardamums	26	39	13	...	
	(3) Chillies	217	186	...	31	
	(4) Ginger	28	47	19	...	
	(5) Pepper	104	161	57	...	
	(6) Others	488	938	450	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	9,459	9,210	...	249	
	(2) Unrefined—					
	(a) Sugar	2,718	3,196	478	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	5,224	4,348	...	876	
30	Tea—					
	(1) Foreign	41	30	...	11	
	(2) Indian	163	179	16	...	
31	Tobacco—					
	(1) Unmanufactured	1,022	1,112	90	...	
	(2) Manufactured—					
	(a) Cigars	20	9	...	11	
	(b) Other sorts	257	214	...	43	
32	Wood—					
	(1) Timber, unwrought	6,417	5,702	...	715	
	(2) Manufactured	1,269	909	...	360	
33	Wool—					
	(1) Raw	958	1,869	911	...	
	(2) Manufactured—					
	(a) Carpets and rugs	12	11	...	1	
	(b) Piece-goods, European ...	47	43	...	4	
	(c) Piece-goods, Indian ...	33	30	6	...	
	(d) Other sorts of manufactures ...	58	54	...	4	
34	All other articles of merchandise—					
	(1) Firewood	16,355	12,815	...	3,540	
	(2) Manures	1,993	1,472	...	521	
	(3) Lucifer matches	116	161	45	...	
	(4) Others	21,878	23,309	1,431	...	
35	Animals	No. 2,262	No. 1,926	No. ...	No. 336	
	Total ... { Animals ...	No. 2,262	No. 1,926	No. ...	No. 336	
	Total ... { Goods ...	Tons. 353,876	Tons. 438,306	Tons. 158,062	Tons. 33,632	

LAHORE:
The 16th August 1909.

L. S. DEANE,
for *Examiner of Accounts, North-Western Railway.*

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, SEPTEMBER 24, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 20th SEPTEMBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Bajra, 19½ seers. Gram, 17½ seers. Bejhar, 19 seers.	Prospects of crops good	...
2	Rohtak ...	...	1. Plentiful ... 3. Good.	Wheat, 10½ seers Gram, 16½ seers. Bajra, 18 seers. Jowar, 23 seers. Bejhar, 16 seers.	Standing crops good ...	Sowing of sarshaf (rapeseed) and gram commenced.
3	Gurgaon ...	...	1. Sufficient. 3. Good.	Falling ...	Early-sown bajra (bulrush millet) being cut. Cotton picking in progress. Standing crops in good condition. Yield is expected good.	Ploughings in progress. Gram being sown.
4	Delhi ...	...	1. Green fodder sufficient. 2. Canal closed.	Wheat, 10½ seers Gram, 14 seers. Barley, 16 seers. Jowar, 16 seers. Bajra, 16 seers. Maize, 17 seers. Bejhar, 16 seers.	Bulrush millet (bajra) and paddy being reaped. Outturn good. Condition of other standing crops good.	...
5	Ambála ...	9·09 at Rópar ... 3·23 at Kasauli.	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11 to 11¾ seers. Gram, 14½ to 15¾ seers. Barley, 18 seers. Maize, 20 seers. Jowar, 21 seers. Bajra, 16 seers. China, 20 seers.	Condition of standing crops generally good. Great millet and rice slightly damaged by insect (toka) in tahsil Ambála. Maize is being harvested.	Gram being sown.
6	Jullundur ...	...	. Sufficient ... 1. Good.	Wheat, 11¾ seers Maize, 16½ seers. Gram, 16 seers. Jowar, 18 seers. Gur, 6 seers.	Standing crops good	Ploughings in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory.	Wheat, 10½ seers Barley, 18½ seers. Gram, 15½ seers. Maize, 17 seers.	Condition of standing crops good.	...
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 17 seers.	Crops on low-lying and riverain lands damaged by floods. Standing crops good, but are being damaged by rats in tahsil Muktsar.	Ploughings continues.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 16 seers.	Standing crops fair. Rats damaging rice in parts of tahsils Kasúr and Sharakpur.	Gram and toria (*Brassica campestris*) being sown, ploughings in progress.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11½ seers. Gram, 16 seers. Barley, 19 seers. Jowar, 20 seers. Maize, 15 seers. Bajra, 15 seers.	Paddy being reaped. Standing crops damaged by excessive rain. Yield expected little less than average.	Gram and toria being sown.
11	Siálkot ...	0·90 at Raya ...	1. Dry, insufficient. Green, procurable. 3. Good.	Wheat, 11½ seers. Barley, 19 seers. Gram, 15½ seers. Rice, 7 seers.	Condition of standing crops average.	Ploughings in progress. Gram and toria sowings commenced.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 10½ to 12 seers. Gram, 16 to 17 seers.	Irrigated crops good; unirrigated average. Some damage to maize by insect and rats in tahsils Háfizabad and Khángah Dogán.	Sowings of gram, toria (*Brassica campestris*), turnips, &c., commenced.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12 seers. Barley, 17 to 18 seers. Gram, 16 to 17 seers. Bajra, 14 to 16 seers. Maize, 12 to 18 seers.	Rice is being harvested. Outturn fair. Standing crops good to poor. Grass-hoppers have damaged crops in parts of the district.	Sowings of turnips, gram and toria (*Brassica campestris*) in progress.
14	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers. Barley, 16¾ seers. Maize, 17 seers. Bajra, 14 seers. Gram, 14½ seers.	Maize being cut. Condition of crops good.	Gram, &c., being sown.
15	Miánwáli ...	...	1. Procurable ...	Wheat, 10½ seers. Gram, 16 seers. Barley, 16 seers.	Condition of standing crops good to average. Locusts damaged crops in some Thal villages in tahsil Bhakkar.	Ploughings in progress. Gram being sown in tahsil Mianwali.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply continue from tahsil Samundri. 3. Good.	Wheat, 11 seers ... Gram, 16 seers. Jowar, 15 seers.	Condition of crops good to average.	Ploughings continue. Toria (*Brassica campestris*) is being sown.
17	Jhang ...	...	1. Supply diminishing 3. Average.	Wheat, 11 seers ... Maize, 15 seers. Bajra, Gram, } 16 seers. Jowar, 20 seers.	Condition of standing crops average.	Crops being sown satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 10¼ seers. Gram, 16½ seers. Maize, 14¾ seers.	Paddy being harvested; crops average.	Turnip [illegible]ings commence[illegible]

GENERAL REMARKS.

Rain was received only in parts of Ambála and Siálkot. Condition of standing crops is generally good. Harvesting of certain autumn crops such as bulrush-millet, rice and maize is in progress in some districts. Ploughings for and sowings of spring crops are in progress in certain districts. Crops are being damaged by grass-hoppers in Ambála and Gujránwála; by locusts in Miánwáli and by rats in Ferozepore and Gujránwála. The crops on low-lying and riverain lands have been damaged by the recent rains and floods in Ferozepore. Prices have fallen in four districts and are unchanged elsewhere. Cattle are in good condition. Fodder is sufficient. Complaints of short water-supply continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH SEPTEMBER 1909.

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each (columns 2 to 16). Each price is given as Rs. A. P.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili) seed	Sugar raw (gur)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 7 7	4 3 4	3 12 11	2 6 9	5 8 3	2 6 9	2 13 8	2 8 0	2 13 9	5 5 9	7 4 4	4 13 7	...	6 6 5	5 11 5
Ferozepore ...	2 8 0	4 12 0	3 9 0	2 1 6	...	2 3 5	2 8 0	2 8 0	2 5 8	...	...	5 0 0	...	...	6 2 6
Lahore ...	4 13 7	6 2 6	3 13 8	2 4 7	4 11 3	2 2 7	3 1 3	2 13 9	2 8 11	4 7 1	5 5 4	4 11 3	8 14 3	6 2 6	5 14 10
Amritsar ...	2 15 5	5 5 4	3 8 9	...	...	...	...	...	2 7 5	...	...	5 8 0	7 8 0	6 4 0	6 10 8
Rāwalpindi ...	2 13 8	6 10 8	3 8 10	2 5 8	...	2 9 3	2 13 8	2 3 6	2 12 11	5 0 0	4 13 7	4 3 4	10 0 0	8 0 0	5 0 0
Lyallpur ...	...	6 4 0	3 8 0	2 5 0	...	2 8 0	2 12 0	...	2 6 0	...	...	...	...	...	5 8 0
Multān ...	2 11 0	...	4 3 0	2 2 9	...	2 7 0	2 12 0	2 12 0	2 15 0	...	...	4 13 0	...	...	6 11 0

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each (columns 17 to 27). Each price is given as Rs. A. P.

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry)	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand in the below.	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	20 0 0	44 2 2	4 7 1	8 0 0	8 14 3	1 11 10	35 0 0	2 10 8	...	1 0 0	...	(a) 1 7 6	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 7 0	8 14 0	9 6 6	1 10 8	30 0 0	3 5 6	0 13 0	0 9 0	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 0 0	42 10 9	4 5 3	11 0 10	12 4 11	1 7 8	25 0 0	2 12 3	...	0 14 3	...	(b) 2 6 9	20[illegible] 0 0	180 0 0	
Amritsar ...	...	43 8 0	4 0 0	...	9 2 0	1 6 6	29 0 0	2 4 7	...	1 0 0	...	(c) 2 6 6	...	100 0 0	
Rāwalpindi ...	17 12 3	42 10 8	4 1 7	10 0 0	10 0 0	1 8 7	20 0 0	2 13 8	1 0 0	0 13 4	...	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	39 8 0	4 1 0	8 0 0	9 0 0	1 8 0	28 0 0	2 9 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multān ...	...	41 8 0	...	...	...	1 9 6	...	...	...	...	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Not reported.
(d) Fhul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N.B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th July 1909 against Multān under "Turmeric (unground)", column 21, *for* Rs. 4-0-0 *read* Rs. 10-0-0.
In the fortnight ending 15th August 1909 against Lahore under "Kerosine oil," column 28, *for* (c) Rs. 2-6-6 *read* (b) Rs. 2-6-6.
In the fortnights ending 15th and 31st August 1909 against Rāwalpindi under "Kerosine oil", column 28, *for* (c) Rs. 2-5-0, and (d) Rs. 2-5-0 respectively, *read* (a) Rs. 2-5-0 in both places.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

QUANTITIES PER RUPEE ...

1	2	3			4			5			6		
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 4	9 0	10 0	18 8	16 0	13 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 8	10 0	9 12	16 0	16 0	13 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 12	10 12	9 2	18 8	17 8	13 2	...	...	...	7 12	7 12	6 4
	Delhi ...	10 4	9 12	9 2	16 0	15 0	13 0	...	...	...	7 0	7 0	8 0
	Karnál ...	11 0	10 0	10 4	20 0	17 0	15 0	...	...	...	7 0	7 0	6 0
	Ambála ...	11 2	10 7	10 0	16 8	15 12	12 12	...	...	...	8 8	8 2	8 0
	Simla ...	9 10	9 8	7 8	13 2	13 0	12 0	...	...	...	7 4	7 4	4 11
JULLUNDUR.	Kángra ...	12 0	11 0	9 8	20 0	20 0	12 0	...	...	...	8 0	7 0	6 8
	Hoshiárpur ...	11 8	11 0	11 0	16 0	16 0	13 8	...	...	...	7 0	7 0	6 8
	Jullundur ...	11 0	11 0	10 8	18 0	18 0	14 8	...	...	...	6 0	6 0	6 0
	Ludhiána ...	11 0	11 0	10 8	18 8	18 8	13 0	...	...	...	8 0	8 0	7 8
	Ferozepore ...	10 12	11 0	10 0	18 0	17 0	14 0	...	...	...	6 8	6 12	6 0
LAHORE.	Lahore ...	10 8	9 14	9 14	17 4	17 2	14 0	...	...	...	6 4	6 8	6 2
	Amritsar ...	11 0	11 0	10 4	18 8	18 8	14 8	...	...	...	7 4	7 4	7 12
	Gurdáspur ...	11 8	11 0	10 12	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	11 0	10 12	10 8	17 0	16 8	12 8	...	...	...	8 0	7 8	8 0
	Gujránwála ...	11 3	11 0	10 13	20 0	20 0	14 12	...	...	...	7 8	7 8	8 3
RAWALPINDI.	Gujrát ...	11 8	11 0	10 4	18 8	18 0	14 0	...	...	...	8 0	8 0	8 0
	Shahpur ...	11 8	10 8	11 0	17 0	16 0	14 0	...	...	...	6 0	6 0	5 0
	Jhelum ...	11 4	10 8	10 0	16 8	16 0	14 0	...	...	...	8 0	7 8	8 0
	Ráwalpindi ...	11 0	10 8	9 12	16 4	16 0	13 0	...	...	...	6 12	6 12	4 12
	Attock ...	11 8	11 0	10 0	17 0	16 8	14 0	...	...	...	6 0	6 0	5 0
	Miánwáli ...	10 12	10 4	10 0	17 0	16 0	15 0	...	...	...	6 0	6 4	5 8
MULTAN.	Montgomery ...	10 6	10 6	9 14	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	10 10	10 12	10 2	16 0	15 0	13 0	...	...	...	6 4	6 4	7 0
	Jhang ...	10 12	10 4	10 4	20 0	17 0	13 0	...	...	...	6 12	6 8	6 8
	Multán ...	9 4	9 4	10 0	17 12	16 8	13 12	...	...	...	7 12	7 12	7 8
	Muzaffargarh ...	10 8	10 4	10 4	14 8	14 8	12 8	...	...	...	8 0	7 0	6 0
	D. G. Khan	10 0	11 8	10 5	14 8	14 8	13 12	...	...	...	8 4	9 12	7 8

‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH SEPTEMBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
23 0	17 8	14 0	18 8	17 0	11 4	Hissar	Delhi.
22 8	20 0	14 0	13 0	16 0	12 8	Rohtak	
17 0	15 0	12 0	17 0	15 0	10 0	Gurgaon	
16 0	16 0	13 0	13 8	14 8	11 0	Delhi	
14 0	14 0	11 0	14 0	11 0	8 0	Karnál	
24 0	23 4	15 12	[illegible] 8	14 12	§	Ambála	
14 0	15 0	12 0	13 0	13 0	9 4	Simla	
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.
17 0	16 0	16 0	14 0	13 8	0 0	Hoshiárpur	
17 0	16 0	16 8	14 0	11 0	8 8	Jullundur	
17 8	17 0	15 8	16 0	15 0	9 12	Ludhiána	
17 0	15 0	‡	15 0	14 8	‡	Ferozepore	
18 4	17 12	13 8	13 0	13 0	10 6	Lahore	Lahore.
19 8	18 8	13 8	14 8	13 8	9 8	Amritsar	
12 8	12 8	15 0	§	§	§	Gurdáspur	
16 0	12 0	13 0	14 0	12 0	11 0	Siálkot	
‡	‡	12 0	‡	‡	11 0	Gujránwála	
15 0	12 0	11 0	13 0	12 0	11 0	Gujrát	Rawalpindi.
13 0	11 0	‡	14 0	13 0	‡	Shahpur	
16 0	13 0	‡	14 0	14 0	12 0	Jhelum	
15 0	[illegible] 4	10 12	13 12	13 12	10 12	Ráwalpindi	
14 0	[illegible] 0	10 0	15 0	14 0	10 0	Attock	
16 0	16 0	16 0	16 0	15 0	13 8	Miánwáli	
§	§	§	§	§	§	Montgomery	Multan.
15 0	13 12	14 0	13 4	13 4	‡	Lyallpur	
20 0	15 0	10 4	16 0	12 8	13 0	Jhang	
16 0	10 8	15 4	14 4	13 4	10 4	Multán	
14 8	11 12	9 8	13 0	13 0	7 0	Muzaffargarh	
14 4	14 4	10 0	13 0	13 0	10 0	D. G. Khan	

curable.

fluctuations in imports and exports,

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 10 seers 13 chataks as compared with 10 seers 8 chataks in last fortnight and 10 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	9 2	10 12	10 12
Kángra ...	9 8	11 0	12 0
Amritsar ...	10 4	11 0	11 0
Attock ...	10 0	11 0	11 8
Multán ...	10 0	9 4	9 4

Barley.—Prices average 17 seers 6 chataks as compared with 16 seers 11 chataks in last fortnight and 13 seers 8 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	13 0	16 0	18 8
Kángra ...	12 0	20 0	20 0
Gujránwála ...	14 12	20 0	20 0
Gujrát ...	14 0	18 0	18 0
Jhang ...	13 0	17 0	20 0

Rice.—Prices average 7 seers 2 chataks as compared with 7 seers 1 chatak in last fortnight and 6 seers 10 chataks in corresponding period of 1908 The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	6 4	7 12	7 12
Kángra ...	6 8	7 0	8 0
Gurdáspur ...	6 0	8 0	8 0
Ráwalpindi ...	4 12	6 12	6 12
Muzaffargarh ...	6 0	7 0	8 0

Jowar.—Prices average 16 seers 13 chataks as compared with 15 seers 3 chataks in last fortnight and 13 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	14 0	17 8	23 0
Ludhiána ...	15 8	17 0	17 8
Lahore ...	13 8	17 12	18 4
Ráwalpindi ...	10 12	14 4	15 0
Jhang ...	10 4	15 0	20 0

Bajra.—Prices average 14 seers 11 chataks as compared with 13 seers 1 chatak in last fortnight and 10 seers 5 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar ...	11 4	17 0	18 8
Ludhiána ...	9 12	15 0	16 0
Amritsar ...	9 8	13 8	14 8
Attock ...	10 0	14 0	15 0
Jhang ...	10 0	12 8	16 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

1	2	9			10			11			12		
											QUANTITIES PER RUPEE		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	17 12	16 8	11 4	†	†	†
	Rohtak ...	†	†	†	†	†	†	16 8	15 8	10 8	§	§	§
	Gurgaon ...	†	†	†	§	§	§	15 4	14 6	9 8	16 0	15 0	12 0
	Delhi ...	§	§	§	§	§	§	13 8	13 8	10 0	15 8	15 0	12 8
	Karnál ...	‡	‡	‡	‡	‡	‡	14 0	15 0	10 8	25 0	16 0	8 0
	Ambála ...	§	§	§	§	§	§	14 4	13 8	10 8	17 8	15 12	11 12
	Simla ...	§	§	§	§	§	§	12 4	11 10	8 15	12 0	14 0	8 12
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	12 0	12 0	9 0	‡	‡	‡
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	14 8	14 0	10 8	14 0	13 8	11 4
	Jullundur ...	§	§	§	13 8	13 0	9 0	15 12	14 8	11 0	16 8	16 0	13 0
	Ludhiána ...	†	†	†	11 0	11 0	9 0	15 8	15 0	10 4	17 0	16 8	13 8
	Ferozepore ...	†	†	†	15 0	15 0	10 0	16 8	15 0	11 0	15 0	13 0	‡
LAHORE—contd.	Lahore ...	§	§	§	14 0	13 0	14 0	16 4	15 4	10 8	14 0	12 0	11 12
	Amritsar ...	§	§	§	12 8	12 8	12 0	16 0	15 12	10 0	14 0	12 8	12 0
	Gurdáspur ...	§	§	§	§	§	§	14 0	14 0	10 0	12 0	11 8	9 8
	Siálkot ...	§	§	§	§	§	§	15 8	13 8	10 0	13 0	12 0	§
	Gujránwála ...	†	†	†	†	†	10 0	16 8	16 0	10 8	§	§	11 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	15 0	14 8	10 0	16 0	12 0	12 0
	Shahpur ...	§	§	§	§	§	§	16 0	15 0	10 0	13 0	11 0	§
	Jhelum ...	†	†	†	†	†	†	16 0	14 12	10 4	13 0	13 0	12 0
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	12 12	14 4	13 8	10 4	17 0	13 4	10 12
	Attock ...	†	†	†	†	†	†	15 4	15 0	10 0	15 0	13 0	12 0
	Miánwáli ...	†	†	†	†	†	†	16 0	15 12	10 4	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	15 10	15 8	9 14	§	§	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	16 0	15 0	9 12	‡	‡	‡
	Jhang ...	15 0	15 0	14 0	16 0	16 0	15 0	16 4	15 4	9 12	15 0	[illegible]	12 0
	Multán ...	†	†	†	14 4	14 4	8 4	15 4	14 12	10 0	14 4	13 12	8 4
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	13 12	13 12	10 4	10 0	10 0	8 0
	D. G. Khan ...	†	†	†	†	†	†	12 8	12 8	9 6	†	†	†

† Not p...
‡ Not so...
§ Not p...

N.B.—Variations in prices are du...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH SEPTEMBER 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*			Districts.	Divisions.
Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.		
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	50	Hissar	Delhi—contd.
6 0	6 0	7 0	60	60	80	Rohtak	
9 0	9 0	6 0	85	85	80	Gurgaon	
7 0	7 0	5 8	55	60	60	Delhi	
8 0	8 0	6 8	90	90	120	Karnál	
7 0	6 8	6 4	105	105	113	Ambála	
7 0	7 4	5 4	60	60	64	Simla	
‡	‡	‡	100	100	120	Kángra	Jullundur—contd.
†	†	†	70	70	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
7 8	5 8	6 4	80	80	80	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
8 10	8 12	6 6	60	55	53	Lahore	Lahore—contd.
7 12	7 12	6 0	60	65	55	Amritsar	
§	§	§	60	80	90	Gurdáspur	
§	§	§	70	70	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	Rawalpindi—contd.
7 0	6 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	53	Jhelum	
7 12	8 4	6 4	48	48	48	Ráwalpindi	
7 0	7 0	8 0	64	64	64	Attock	
†	†	†	80	80	60	Miánwáli	
7 0	7 0	7 0	160	170	170	Montgomery	Multan—contd.
[illegible]	‡	‡	70	70	64	Lyallpur	
9 [illegible]	9 0	8 8	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 15 seers 3 chataks as compared with 14 seers 10 chataks in last fortnight and 10 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	11 4	16 8	17 12
Ferozepore ...	11 0	15 0	16 8
Amritsar ...	10 0	15 12	16 0
Shahpur ...	10 0	15 0	16 0
Jhang ...	9 12	15 4	16 4

Maize.—Prices average 15 seers 2 chataks as compared with 13 seers 6 chataks in last fortnight and 11 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	8 0	16 0	25 0
Jullundur ...	13 0	16 0	16 8
Gurdáspur ...	9 8	11 8	12 0
Ráwalpindi ...	10 12	13 4	17 0
Multán ...	8 4	13 12	14 4

duced,

curable.

fluctuations in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th September 1909.		Past fortnight ending 31st August 1909.		Corresponding fortnight of 15th September 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	22 0	21 0	22 0	21 0	22 0	21 0
	Karnál	22 0	20 0	22 0	20 0	22 0	21 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	19 14	18 11	18 0	16 14
JULLUNDUR—concld.	Kángra	*	21 0	*	21 0	*	20 0
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	27 0	26 0
	Ludhiána	27 0	26 12	27 0	26 12	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	25 0	24 0
LAHORE—concld.	Lahore	27 0	25 0	26 8	25 0	27 8	25 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	29 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	29 0	28 0
RAWALPINDI—concld.	Gujrát	27 0	26 0	27 0	26 0	28 0	27 0
	Shahpur	*	23 0	*	23 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	28 0	27 8
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	[illegible] 0
	Jhang	21 0	20 0	19 8	19 0	23 0	[illegible] 0
	Multán	24 0	23 0	23 0	22 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	23 0	23 0

* No whole-
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to

Price of common rice as shown in the statement

The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál ...

Memo.

In the fortnight ending 31st August 1909, against

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH SEPTEMBER 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			*Cotton (unginned).*					
Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	Present fortnight ending 15th Septr. 1909.	Past fortnight ending 31st August 1909.	Corresponding fortnight of 15th Septr. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
7 0	7 0	8 0	6 0	6 0	6 0	Hissar	DELHI—*concld.*	
8 0	8 0	8 0	6 8	6 0	6 8	Rohtak		
6 4	6 12	7 4	6 4	6 4	5 8	Gurgaon		
6 8	6 8	7 0	§	§	5 8	Delhi		
8 0	8 0	8 8	6 0	‡	‡	Karnál		
8 0	8 0	6 4	5 12	5 12	6 4	Ambála		
6 0	6 2	4 11	§	§	§	Simla		
6 0	6 0	6 8	‡	‡	‡	Kángra	JULLUNDUR—*concld.*	
7 8	8 0	6 0	6 4	6 8	6 0	Hoshiárpur		
6 0	6 0	7 0	5 0	5 0	6 0	Jullundur		
7 8	7 0	6 0	5 8	5 8	5 4	Ludhiána		
6 8	6 4	7 0	6 12	6 12	6 0	Ferozepore		
6 0	7 6	6 2	5 6	5 10	6 2	Lahore	LAHORE—*concld.*	
5 12	6 0	7 8	§	§	6 4	Amritsar		
8 0	7 8	7 0	6 0	6 0	6 0	Gurdáspur		
6 8	6 0	7 0	6 0	6 0	7 0	Siálkot		
6 8	6 12	6 8	6 4	6 4	6 12	Gujránwála		
6 0	6 8	7 8	6 0	6 0	6 8	Gujrát	RAWAL-PINDI—*concld.*	
6 0	6 8	6 4	6 0	6 0	§	Shahpur		
6 0	6 8	6 4	‡	‡	‡	Jhelum		
7 12	7 12	7 4	‡	‡	‡	Ráwalpindi		
5 8	6 0	5 12	6 0	6 0	6 8	Attock		
7 0	7 0	6 0	§	§	†	Miánwáli		
6 0	6 0	6 4	§	§	§	Montgomer	MULTAN—*concld.*	
7 0	7 0	8 0	§	§	‡	Lyallpur		
6 12	6 12	8 5	8 11	7 8	8 5	Jhang		
5 12	6 4	7 0	5 4	5 4	6 4	Multán		
8 0	8 8	6 8	6 8	6 8	6 8	Muzaffargar		
6 4	6 4	5 3	6 4	6 4	5 0	D. G. Khan		

sale salt sold.

curable.
fluctuations in imports and exports.
are for the quality in common demand.
15th September 1909 is as follows in seers per rupee in the districts named below:—

Srs. C.
16 0
17 4
16 0
17 0

of errors.
Gujránwála under "jowar" and "bajra," present, *for* § *substitute* ‡.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fasl Kharif

Canals.		Water distributed during July 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout July 1909.	Authorized full supply.	Actual average throughout July 1909.
1		2	3	4	5
MAJOR IRRIGATION WORKS.					
Western Jumna Canal.	At Dádúpur	4·50	2·24	6,110	2,121
	Main Line, Major Distributaries	...	...	500	218
	Main Line Escapes	...	...	...	502
	Sirsa Branch	6·20	5·75	1,800	887
	Delhi Branch	7·60	1·23	1,850	183
	Hánsi Branch	8·70	5·13	2,150	761
	Loss in Main Line	...	...	...	−410
	Total ...	...	...	...	2,181
	Deduct Escapage	...	...	...	502
	Net utilized ...	...	...	...	1,619
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·02	4,600	3,911
	Salampur Feeder	4·70	4·56	1,900	1,739
	Total entering Canal ...	...	...	6,500	5,650
	Kasúr Branch at Malliani Fall	3·42	3·38	740	701
	Sobraon Branch at Sathiali Fall	6·00	5·38	882	701
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	578
	Main Branch Lower	4·90	4·47	2,500	2,251
	Lahore Branch	3·17	3·08	1,184	1,194
	Absorption	...	...	...	225
	Total ...	...	...	...	5,650
	Deduct Escapage	...	...	...	92
	Net utilized ...	...	...	...	5,558
Sirhind Canal.	Main Line	11·50	4·95	8,000	2,307
	Abohar Branch	8·00	3·16	3,155	833
	Bhatinda Branch	7·10	1·65	2,306	299
	Feeders	11·00	5·00	3,080	1,010
	Loss in Main Line by absorption	...	...	...	166
	Total ...	...	...	...	2,307
	Deduct British Escapes	...	...	...	365
	Net utilized ...	...	...	...	1,942

PUNJAB, IRRIGATION BRANCH.

of 1909 up to 31st July 1909.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1909.	Area irrigated *to end of* July 1909.	Area irrigated *to end of* July 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,2[illegible]3		9·87	16·05	Sugarcane ...	755	57,194	57,867	The canal ran for 16 days during the month.
Karnál ...	58,957		4·23	9·06	Rice ...	6,119	8,873	8,022	
Rohtak ...	59,120		4·60	4·60	Cotton ...	11,973	136,938	185,806	
Delhi ...	21,558	31	5·74	7·32	Indigo ...	47	1,131	141	
Hissár ...	65,479		2·73	6·16	Maize ...	64	187	375	
Jínd ...	17,164		5·09	14·80	Jowar & Chari	2,578	10,2[illegible]4	21,988	
Bikáner ...	10	11	2·12	3·75	Miscellaneous	1,864	30,088	39,283	
Kalsia ...	675	...	...						
Patiála ...	29,430	17	4·92	5·66					
...	244,676	...	...	...	...	23,400	*244,676	313,482	
Gurdáspur ...	35,869		8·76	6·61	Sugarcane ...	1,925	35,166	27,786	The canal ran for 26 days during the month.
Amritsar ...	117,226	30	5·62	5·64	Rice ...	26,760	36,718	37,847	
Lahore ...	222,093		5·03	4·94	Cotton ...	9,536	92,124	158,449	
					Maize ...	14,621	17,035	17,939	
					Jowar & Chari	7,841	34,593	52,772	
					Miscellaneous	7,136	159,252	168,310	
...	375,188	...	...	...	...	67,819	375,188	463,153	
Ludhiána ...	6,630		5·20	13·42	Sugarcane ...	—1,105	6,601	4,633	The canal ran for 29 days during the month.
Ferozepore ...	41,205		3·41	5·75	Rice ...	413	525	266	
Hissar ...	659		...	...	Cotton ...	7,936	17,142	25,640	
Farídkot State	12,325	26	...	...	Indigo ...	...	74	112	
Patiála "	49,819				Maize ...	2,210	2,361	4,692	
Nábha "	11,103		4·58	9·40	Jowar & Chari	17,285	30,090	87,983	
Jínd "	5,092				Miscellaneous	24,912	70,862	201,150	
Kalsia "	260		...	...					
...	127,119	...	...	...	...	51,651	†127,119	324,476	

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During July 1909.	*To end of July 1909.*	*To end of July 1908.*
Patiála State, Sirsa Branch	4,356 acres.	29,430 acres.	25,042 acres.
Jínd State, Hánsi Branch	1,981 "	17,164 "	25,133 "

† Includes the following areas irrigated by the Native States Branches :—

	During July 1909.	*To end of July 1909.*	*To end of July 1908.*
Patiála State	20,845 acres.	43,025 acres.	74,859 acres.
Nábha "	2,938 "	6,835 "	8,703 "
Jínd "	1,532 "	4,932 "	7,411 "
Total ...	25,315 "	54,792 "	90,973 "

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during July 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Depth in Canal at regulating gauge. Actual throughout July 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Gross consumption, cubic feet per second. Actual average throughout July 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—CONTINUED.				
Lower Chenab Canal.	Main Line	11·6	8·51	10,730	6,825
	Kot Nikka Branch	4·3	2·9	307	176
	Mian Ali Branch	7·[illegible]	4·08	574	255
	Rakh Branch	5·7	4·86	1,113	729
	Jhang Branch { Upper	9·0	6·13	2,942	672
	Jhang Branch { Lower	7·0	4·1	1,244	849
	Bhawana Branch	6·0	3·8	422	257
	Gugera Branch (including Burala Branch)	10·0	8·97	4,636	3,229
	Distributary of Main Line	...	...	590	309
	Loss in Main Line	...	...	268	349
	Total ...	...	...	...	6,825
	Deduct Escapage	...	...	...	76
	Net utilized ...	...	...	...	6,749
Lower Jhelum Canal.	Main Line	8·9	7·2	3,900	2,816
	Northern Branch	7·0	6·27	1,860	1,301
	Southern Branch	5·5	4·11	1,325	916
	Southern Feeder	5·7	5·23	340	271
	Main Line Distributaries	...	...	...	107
	Loss in Main Line	...	...	...	131
	Total ...	...	...	...	2,816
	Deduct Escapage	...	...	...	59
	Net utilized ...	...	...	...	2,717
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	6·02	1,420	1,915
	Katora Canal	7·0	7·65	685	1,749
	Khanwah Canal	7·0	7·25	1,290	1,419
	Upper Sohag Canal	7·0	7·52	1,540	1,740
	Total ...	...	...	...	6,823
	Sidhnai Canal	7·0	4·8	1,820	1,097
	Subsidiary Canals	14·2	5·5	671	147
	Total ...	...	...	...	...

of 1909 up to 31st July 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1909.	Area irrigated *to end of* July 1909.	Area irrigated *to end of* July 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	110,995	22	3·81	5·17	Sugarcane ...	2	51,316	47,054	The canal ran throughout the month.
Jhang ...	47,527	22	2·12	9·10	Rice ...	10,388	12,037	12,506	
Lyallpur ...	348,299	5	3·03	5·14	Cotton ...	802	173,333	203,660	
Montgomery	7	...	...	...	Indigo ...	22	42	20	
Lahore ...	13,148	...	...	...	Maize	19,125	21,507	20,441	
					Jowar & Chari	42,457	113,010	148,517	
					Miscellaneous	38,025	148,731	181,934	
...	519,976	...	...	...	...	110,819	‡519,976	623,132	
Shahpur ...	137,172	7	2·47	6·59	Sugarcane ...	...	7,035	5,820	The canal ran for 26 days during the month.
Jhang ...	21,519	6	1·77	6·76	Rice ...	2,570	4,212	1,667	
					Cotton ...	1,724	67,562	99,043	
					Maize ...	4,645	4,943	4,981	
					Jowar & Chari	11,093	23,835	31,825	
					Miscellaneous	14,564	50,704	53,643	
...	158,691	...	...	...	...	35,496	158,691	196,979	
Montgomery	85,322	} 16 {	1·79	2·41	Sugarcane ...	475	1,101	1,006	
Lahore	18,508		3·05	3·25	Rice ...	9,516	12,284	12,364	
					Cotton ...	3,483	9,385	34,485	
					Maize ...	5,816	6,250	7,854	
					Jowar & Chari	19,158	22,318	43,638	
					Miscellaneous	22,744	39,596	47,479	
					Watered for Rabi.	12,695	12,696	36,419	
...	103,830	...	...	...	...	73,488	103,830	183,245	
Multán ...	114,785	47	1·85	2·40	Sugarcane ...	44	323	69	The Sidhnai Canal ran for 25 days during the month. The subsidiary canals ran for 22 days during the month.
					Rice ...	3,031	5,941	492	
					Cotton ...	4,914	31,776	1,314	
					Indigo ...	73	523	7	
					Maize ...	168	204	63	
					Jowar & Chari	7,740	17,803	7,163	
					Miscellaneous	22,296	57,287	17,831	
					Zaid Rabi ...	...	928	7	
...	114,785	...	...	...	...	38,266	114,785	27,246	

‡ Of this, 923 acres are free of charge. Also includes 92 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during July 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during July 1909. — Depth in Canal at regulating gauge. — Actual throughout July 1909.	Water distributed during July 1909. — Gross consumption, cubic feet per second. — Authorized full supply.	Water distributed during July 1909. — Gross consumption, cubic feet per second. — Actual average throughout July 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·0	4·0	350	153
Shahpur Canals (Imperial). — Western " "	6·c	4·0	200	76
Shahpur Canals (Imperial). — Sáhiwál Canal	8·0	4·8	550	355
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head				230
Ghaggar Canals. — Southern " "	7·0	3·42	566	130
Ghaggar Canals. — Minor Channels	6·5	2·98	434	64
	...	...	100	
Ghaggar Canals. — Total utilized ...	...	...	1,100	424
Ghaggar Canals. — *Bikáner Border.*				
Ghaggar Canals. — Northern Canal	6·0	3·1	283	123
Ghaggar Canals. — Southern "	5·0	2·63	217	79
Ghaggar Canals. — Total Bikáner ...	...	...	500	202
Ghaggar Canals. — Utilized British Territory	...	...	600	222
Total ...	...	...	1,100	424

of 1909 *up to* 31*st July* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* July 1909.	Area irrigated *to end of* July 1909.	Area irrigated *to end of* July 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
D. G. Khan ...	144,033	10	0·22	0·43	Rice ...	18,376	47,357	42,675	The canals ran from 24 to 31 days in the month.
					Cotton ...	15,118	40,330	49,906	
					Indigo ...	219	6,081	5,170	
					Bajra ...	9,724	9,724	8,912	
					Jowar and Chari.	14,389	29,192	43,724	
					Miscellaneous	6,252	10,968	11,106	
					Watered for Rabi.	4,372	4,372	9,105	
...	144,033	...	...	...	...	68,444	144,031	170,598	
...	244,676	...	...	...	...	27,400	244,676	313,482	
...	375,188	...	...	...	...	67,819	375,188	463,153	
...	127,119	...	...	...	...	51,651	127,119	324,476	
...	519,076	...	...	...	...	1,08,19	519,076	623,132	
...	158,691	...	...	...	...	35,406	158,691	106,979	
...	103,830	...	...	...	...	73,482	103,810	183,245	
...	114,785	...	...	...	...	38,266	114,785	27,246	
...	144,033	...	...	...	...	68,444	144,033	170,598	
...	1,788,298	...	...	...	...	469,383	1,788,298	2,302,311	
Shahpur ...	19,774	20	3·19	6·59	Sugarcane ...	...	14	15	The canals ran throughout the month.
					Rice ...	162	245	49	
					Cotton ...	376	4,086	5,900	
					Maize ...	3	11	8	
					Jowar & Chari	930	1,517	2,493	
					Miscellaneous	7,201	13,901	19,352	
...	19,774	...	...	...	...	8,672	19,774	27,817	
Multán ...	76,903	...	...	...	...	39,326	76,903	104,743	The Chenab Inundation Canals ran from 20 to 31 days during the month.
	101,139	47	2·00	3·93	...	39,392	101,139	99,095	
Muzaffargarh	180,921	...	...	...	...	119,679	180,921	143,912	
Hissar ...	4,706	...	...	...	Sugarcane ...	...	...	...	
Bikáner State	941	...	...	...	Rice ...	4,206	4,206	...	
					Cotton ...	...	...	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar & Chari	160	160	...	
					Miscellaneous	1,281	1,281	...	
...	5,647	...	...	...	...	5,647	5,647	...	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during July 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout July 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout July 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal			*Nil*	
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder, Raniwah Canal	7·0	3·3	520	297
Shahpur Canals (Provincial). Eastern " " "	7·0	2·2	300	88
Shahpur Canals (Provincial). Corbynwah Canal	5·0	3·2	113	84
Total ...	...	...	...	469
Ravi Inundation Canals (Provincial)	...	...	...	353
Total ...	...	...	...	353
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	[illegible]
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

SIMLA:
The 16th September 1909.

of 1,09 *up to* 31*st July* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* July 1909.	Area irrigated *to end of* July 1909.	Area irrigated *to end of* July 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	2,133	...	...	...	Sugarcane ...	...	...	...	
					Rice ...	56	56	...	
					Cotton ...	...	...	...	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar & Chari	...	...	...	
					Miscellaneous	2,077	2,077	...	
...	2,133	...	...	...	...	2,133	2,133	...	
...	19,774	...	...	...	...	8,672	19,774	27,817	
...	76,903	...	...	...	...	39,326	76,003	104,743	
...	101,139	...	...	...	...	39,392	101,139	99,995	
...	180,921	...	...	...	...	119,679	180,921	143,912	
...	5,647	...	...	...	...	5,647	5,647	...	
...	2,133	...	...	...	...	2,133	2,133	...	
...	386,517	...	...	...	...	214,849	386,517	376,467	
Shahpur ...	17,309	20	3·19	6·59	Sugarcane ...	...	70	51	The canals ran throughout the month.
					Rice ...	79	820	538	
					Cotton ...	20	407	2,846	
					Maize ...	20	33	81	
					Jowar & Chari	464	668	1,610	
					Miscellaneous	306	6,898	9,702	
					Fallow land...	2,717	8,413	10,668	
...	17,309	...	...	...	...	3,606	17,309	25,496	
Montgomery	2,333	...	...	...	Sugarcane ...	4	4	...	
					Rice ...	859	943	229	
					Cotton ...	62	68	53	
					Maize ...	22	22	73	
					Jowar & Chari	186	188	414	
					Miscellaneous	556	592	3,690	
					Watered for Rabi.	516	516	157	
...	2,333	...	...	...	...	2,105	2,333	4,616	
...	1,788,298	...	...	...	...	469,383	1,788,298	2,302,311	
...	386,517	...	...	...	...	214,849	386,517	376,467	
...	2,174,815	...	...	...	...	684,232	2,174,815	2,678,778	
...	19,642	...	...	...	...	5,811	19,642	30,112	
...	2,194,457	...	...	...	...	690,043	2,194,457	2,708,890	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

STATEME[NT]

IRRIGATION OPERATIONS OF THE RABI CROP...

Comparative Abstract of Irrigation...

DISTRICTS.	OF THE DISTRICT — Total area, in acres.	OF THE DISTRICT — Culturable area, in acres.	OF THE DISTRICT — Cultivated area, in acres.	Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	AREA IRRIGATED, IN ACRES. — Rabi, 1908-09.	AREA IRRIGATED, IN ACRES. — Rabi, 1907-08.
1	2	3	4	5	6	7	8
Ambála	1,184,400	863,143	759,163	4,805	2,493	1,480	[illegible]
Karnál	2,012,961	1,733,769	1,151,465	694,146	244,176	99,163	[illegible]
Rohtak	1,154,164	1,085,706	973,824	535,880	179,894	58,444	[illegible]
Delhi	822,057	681,033	554,043	166,954	80,548	33,406	[illegible]
Hissar	3,313,386	3,131,672	2,625,118	524,364	185,618	72,041	[illegible]
Jind State	805,760	...	...	107,148	60,168	21,118	[illegible]
Bikaner State	...	...	...	1,762	642	...	...
Kalsia State	107,520	...	...	2,451	1,382	1,037	[illegible]
Patiála State	3,463,680	...	...	190,690	62,661	23,740	[illegible]
Total Western Jumna Canal, including Sirsa Branch.	...	...	...	2,228,200	817,582	310,429	[illegible]
Gurdáspur	1,166,775	942,921	849,408	163,655	70,019	30,897	[illegible]
Amritsar	997,671	875,889	787,791	604,084	281,193	173,510	173,514
Lahore	2,301,035	1,919,518	1,421,242	821,326	450,265	313,783	[illegible]
Total Upper Bari Doab Canal ...	...	...	...	1,589,065	801,478	518,190	470,248
Ludhiána	892,310	823,396	757,170	269,452	70,507	24,075	34,983
Ferozepore	2,599,974	2,453,884	2,224,275	1,258,234	434,667	167,491	341,394
Hissar	3,313,386	3,131,672	2,625,118	34,400	9,780	636	240
Farídkot State	410,880	...	...	231,137	79,709	44,728	68,401
Nábha State	593,920	...	...	145,273	39,817	18,835	[illegible]
Patiála State	3,463,680	...	...	313,862	108,618	31,681	[illegible]
Jínd State	805,760	...	...	8,200	3,671	759	1,792
Kalsia State	107,520	...	...	12,909	3,231	1,036	[illegible]
Total British Branches ...	...	...	...	2,273,467	750,000	289,241	[illegible]

No. I.

1908-09 ON MAJOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Rabi months (inches).													
Increase.	Decrease.	*October.*		*November.*		*December.*		*January.*		*February.*		*March.*		*Total.*	
		1908.	1907.	1908.	1907.	1908.	1907.	1909.	1908.	1909.	1908.	1909.	1908.	1908-09.	1907-08.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
...	928	...	...	0·20	...	0·10	...	0·65	1·52	0·55	2·0	...	...	1·50	3·52
855	...	...	...	0·05	...	...	...	0·20	1·60	0·52	0·13	...	...	0·77	1·73
9,569	...	...	...	...	...	...	...	...	0·77	0·20	0·03	...	...	0·20	0·80
...	3,781	...	...	...	...	...	...	0·30	1·27	0·07	...	...	...	0·37	1·27
...	9,512	...	...	...	...	...	...	0·04	0·58	0·47	...	...	...	0·51	0·58
...	947	...	...	...	...	...	...	0·65	1·60	0·80	...	...	...	1·45	1·60
...	...	0·10	...	...	...	...	...	0·10	0·60	0·20	...	...	...	0·40	0·60
...	446	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	462	...	...	...	...	...	...	0·02	1·10	0·70	...	...	...	0·72	1·10
10,424	16,076														
− 5,652															
685	...	...	0·06	0·16	...	0·23	...	1·06	1·47	1·45	1·23	0·01	...	2·91	2·76
...	4	...	...	0·02	...	0·07	...	0·71	2·41	1·54	0·44	...	...	2·34	2·85
47,261	...	...	...	...	...	0·10	...	0·24	1·07	0·74	0·02	...	...	1·08	1·09
47,946	4														
+ 47,942															
...	10,908	...	...	...	...	...	...	0·34	2·41	0·25	0·05	...	...	0·59	2·46
...	173,923	0·02	...	...	...	...	...	0·20	0·68	0·33	0·03	...	...	0·55	0·71
396	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	23,673	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	11,287	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	26,865	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1,033	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	996	...	...	...	...	...	...	...	...	...	...	...	...	...	...
396	248,665														
− 248,269															

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROP OF

Comparative Abstract of Irrigation and

DISTRICTS.	Of the district: Total area, in acres.	Of the district: Culturable area, in acres.	Of the district: Cultivated area, in acres.	Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	Area irrigated, in acres: Rabi 1908-09.	Area irrigated, in acres: Rabi 1907-08.
1	2	3	4	5	6	7	8
Native States Branches.							...
Patiála State	...	...	...	1,629,000	420,000	180,870	217,033
Nábha State						24,966	29,085
Ind State						16,923	20,537
Total Native States Branches	...	...	...	1,629,000	420,000	222,759	266,655
Total Sirhind Canal ...	...	...	...	3,902,467	1,170,000	512,000	804,165
Gujránwála	1,917,962	1,763,053	1,156,330	727,295	297,888	231,685	216,094
Jhang	2,143,633	1,953,794	705,487	402,205	182,796	147,169	133,005
Lyallpur	1,968,330	1,842,923	1,344,848	1,506,032	943,894	981,801	763,456
Montgomery	2,906,249	2,394,331	735,207	45	18	4	201
Lahore	2,301,035	1,919,518	1,421,242	67,680	28,217	21,239	18,875
Total Lower Chenab Canal ...	...	...	...	2,703,257	1,452,813	1381,898	1,131,631
Shahpur	3,202,741	2,425,809	1,195,341	698,382	435,805	354,885	347,339
Jhang	2,143,633	1,953,794	705,487	435,334	250,345	61,734	49,075
Total Lower Jhelum Canal ...	...	...	...	1,133,716	686,150	416,619	396,414
Lahore	2,301,035	1,919,518	1,421,242	281,895	93,956	48,009	18,323
Montgomery	2,906,249	2,394,331	735,207	617,941	235,228	154,996	78,115
Total Upper Sutlej Canals ...	...	...	...	899,836	329,184	203,005	96,438
Multán	3,811,620	3,431,264	1,056,999	344,159	194,900	122,908	25,413
Total Sidhnai Canal ...	3,811,620	3,431,264	1,056,999	344,159	194,900	122,908	25,413
Dera Gházi Khan	3,475,417	2,549,705	986,125	422,923	260,000	65,833	48,705
Total Indus Inundation Canals ...	...	...	...	422,923	260,000	65,833	48,705
GRAND TOTAL ...	...	...	...	13,223,623	5,712,107	3,530,882	3,289,095

No. I—CONCLUDED.

1908-09 ON MAJOR IRRIGATION WORKS—*concluded.*

Rainfall in the Canal Districts of the Punjab—concluded.

In comparison with last crop.		Rainfall in Rabi months (inches).													
Increase.	Decrease.	*October.*		*November.*		*December.*		*January.*		*February.*		*March.*		*Total.*	
		1908.	1907.	1908.	1907.	1908.	1907.	1909.	1908.	1909.	1908.	1909.	1908.	1908-09	1907-08.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
...	36,163														
...	4,119	...	...	0·02	...	...	...	0·26	1·56	0·46	0·03	...	...	0·74	1·59
...	3,514														
...	43,856														
− 4[illegible],896															
396	292,561														
− 292,165															
15,591	...	0·10	...	...	...	0·01	...	0·02	1·30	0·60	0·05	0·06	...	0·79	1·35
14,164	...	...	...	...	...	...	...	...	0·43	0·62	...	0·13	...	0·75	0·43
218,345	...	0·05	0·01	...	...	...	...	...	0·46	0·46	...	0·08	...	0·59	0·47
...	197	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,364	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
250,464	197														
+ 250,267															
7,546	...	...	...	...	...	0·02	...	0·01	1·66	0·95	0·29	0·17	...	1·13	1·93
12,659	...	...	...	...	...	...	...	...	0·71	0·79	0·3	0·24	...	1·03	1·01
20,205	...														
+ 20,205															
29,686	...	...	...	...	...	0·03	...	0·10	0·68	0·68	0·03	...	...	0·81	0·71
76,881	...	...	...	...	...	...	...	0·08	0·61	0·18	...	...	...	0·26	0·64
106,567	...														
+ 106,567															
97,495	...	...	...	...	0·01	...	...	...	0·34	0·44	...	0·02	...	0·46	0·35
97,495	...														
+ 97,495															
17,128	...	...	...	...	...	...	...	0·13	0·71	0·38	...	0·18	...	0·89	0·71
17,128	...														
+ 17,128															
550,625	308,838														
+ 241,871															

W. E. T. BENNETT,
Offg. Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROP

Statement in acres of Crops

DESCRIPTION OF CROPS.	Ambála.	Karnál.	Rohtak.	Delhi.	Hissar.	Gurdáspur.	Amritsar.	Lahore.	Ludhiána.	Ferozepore.
1	2	3	4	5	6	7	8	9	10	11
Wheat	426	58,510	36,317	20,811	25,848	12,368	68,378	162,577	11,713	77,788
Barley	60	1,182	837	701	4,579	823	3,714	5,420	1,261	12,629
Mixed grain	52	6,337	2,618	1,638	15,940	10,193	30,836	75,356	97	44
Other crops	942	33,134	18,672	10,256	26,310	7,513	70,582	139,678	11,004	77,030
Total Rabi, 1908-09 ...	1,480	99,163	58,444	33,406	72,677	30,897	173,510	383,031	24,075	167,491
Ditto, 1907-08 ...	2,408	98,308	48,875	37,187	81,793	30,212	173,514	303,720	34,983	341,394
Increase in 1908-09 ...	...	855	9,569	...	...	685	...	79,311	...	...
Decrease in 1908-09 ...	928	...	...	3,781	9,116	...	4	...	10,908	173,903

No. II.

OF 1908-09 ON THE MAJOR IRRIGATION WORKS.

irrigated in Canal Districts.

Lyallpur.	Jhang.	Gujránwála.	Shahpur.	Bíkáner State.	Kalsia State.	Farídkot State.	Nábha State.	Patiála State.	Jínd State.	Montgomery.	Multán.	Dera Gházi Khan.	TOTAL.
12	13	14	15	16	17	18	19	20	21	22	23	24	25
608,118	149,712	158,289	250,032	...	925	19,638	22,927	123,921	22,769	64,603	79,814	48,950	2,024,434
13,601	2,802	3,732	4,724	...	102	4,635	3,606	14,857	1,562	2,792	2,729	1,837	98,185
3,352	...	50	...	...	113	...	1,472	23,073	2,451	36,287	...	5,486	215,405
356,720	55,389	69,514	100,129	...	933	20,455	15,796	64,440	12,018	51,318	40,365	9,560	1,192,858
981,801	208,903	231,685	354,885	...	2,073	44,728	43,801	236,291	38,800	155,000	122,908	65,833	3,530,882
763,456	182,080	216,094	347,333	...	3,515	68,401	59,207	299,781	44,394	78,316	25,4'3	48,705	3,289,095
218,345	26,823	15,591	7,546	...	...	...	...	...	...	76,684	97,495	17,128	241,787
...	...	...	...	...	1,442	23,673	15,406	63,490	5,594	...	...	...	...

W. E. T. BENNETT

Offg. Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEM

IRRIGATION OPERATIONS OF THE RABI

Statement in acres

DESCRIPTION OF CROPS.	WESTERN JUMNA CANAL.					UPPER BARI DOAB CANAL.				LOWER JHELUM CANAL.			
	Karnál Division.	Jínd Distributaries.	Delhi Division.	Hissar Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Wheat ...	43,403	14,332	73,582	38,411	169,728	51,505	53,339	114,348	219,192	12,275	143,030	142,055	297,360
Barley ...	1,106	385	1,831	6,216	9,538	1,265	3,952	3,730	8,947	124	2,442	3,091	5,660
Mixed grain ...	6,200	126	4,625	16,185	27,136	42,620	12,688	38,672	93,980	...	...	...	...
Other crops ...	29,890	6,275	34,588	33,274	104,027	61,238	43,586	91,247	196,071	4,776	54,240	54,583	113,599
Total Rabi, 1908-09.	80,599	21,118	114,626	94,086	310,429	156,628	113,565	247,997	518,190	17,175	199,712	199,732	416,619
Ditto 1907-08.	79,384	22,065	109,889	104,743	316,081	137,086	115,584	217,578	470,248	18,110	189,865	188,439	396,414
Increase in 1908-09.	1,215	...	4,737	...	...	19,542	...	30,419	47,912	...	9,847	11,293	20,205
Decrease in 1908-09.	...	947	...	10,657	5,652	...	2,019	...	...	935	...	...	...

III.

908-09 ON THE MAJOR IRRIGATION WORKS.

ated in Canal Divisions.

...CANAL.				LOWER CHENAB CANAL.							UPPER SUTLEJ INUNDATION CANALS.			GRAND TOTAL.
...sion.	Bhatinda Division.	Native States.	Total.	Khânki Division.	Lyallpur Division.	Jhang Division.	Upper Gugera Division.	Lower Gugera Division.	Burala Division.	Total.		Mul. Canals Division.	...era Ghâzi Khan Division.	
6	17	18	19	20	21	22	23	24	25	26	27	28	29	30
677	36,714	116,596	251,865	57,637	219,260	159,264	141,858	191,050	114,193	883,262	74,263	79,814	48,950	2,024,434
943	9,072	22,359	46,473	1,740	5,225	3,295	2,835	4,299	2,134	19,528	3,473	2,729	1,837	98,185
...	217	26,429	26,699	6	220	370	346	1,320	1,178	3,440	58,664	...	5,486	215,405
981	36,222	57,375	186,963	19,570	112,676	79,502	68,730	125,212	69,978	475,668	65,605	40,365	9,560	1,192,838
601	82,225	222,759	512,000	78,953	337,381	242,431	213,769	21,881	187,483	1,381,898	203,005	122,908	65,833	3,530,882
023	181,321	266,655	804,165	75,476	279,402	202,957	183,578	236,844	153,374	1,131,631	96,438	25,413	48,705	3,289,095
	...	...	...	3,477	57,979	39,474	30,191	85,037	34,109	250,267	106,567	97,495	17,128	241,787
422	99,096	[illegible]6	292,165	...	...	...	...	...	...	...	...	...	...	...

W. E. T. BENNETT,

Offg. Secretary to Government, Punjab,

Public Works Department, Irrigation Branch.

IRRIGA[illegible]

COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FO[illegible]

IRRIGATED BY [illegible]

CIVIL DISTRICTS.	OF THE CIVIL DISTRICTS. Population based on the Census of 1901.	Total area, in acres.	Culturable area, in acres.	Cultivated area, in acres.	Culturable area commanded by canals, in acres.
1	2	3	4	5	6
Ambála	815,880	1,184,400	863,143	759,163	4,805
Karnál	883,225	2,012,961	1,733,269	1,151,465	694,146
Rohtak	630,672	1,154,164	1,085,706	973,824	535,880
Delhi	689,030	822,957	68[illegible], [illegible]33	554,043	166,954
Hissar	781,717	3,313,386	3,131,672	2,625,118	524,364
Jínd State	282,003	805,760	...	...	107,148
Bikáner State	584,712	...	...	...	1,762
Kalsia State	67,181	107,520	...	...	2,451
Patiála State	1,596,692	3,463,680	...	...	190,690
Total Western Jumna Canal, including Sirsa Branch	...	...	...	...	2,228,200
Gurdáspur	940,334	1,166,775	942,921	849,408	163,655
Amritsar	1,023,828	997,671	875,880	787,701	604,0[illegible]4
Lahore	1,162,109	2,301,035	1,919,518	1,421,242	821,326
Total Upper Bari Doab Canal ...	...	...	...	...	1,589,065
Ludhiána	673,097	892,310	823,396	757,170	269,452
Ferozepore	958,072	2,5[illegible]9,974	2,453,884	2,224,275	1,258,234
Hissar	781,717	3,313,386	3,131,672	2,625,118	34,40[illegible]
Farídkot	124,012	410,880	...	...	231,137
Nábha State	207,919	593,920	...	...	145,273
Patiála State	1,596,692	3,463,680	...	...	313,862
Jínd State	282,003	805,760	...	...	8,200
Kalsia State	67,181	107,520	...	...	12,909
Total British Branches ...	...	...	...	...	2,273,467
Patiála State	...	...	...	...	1,629,000 (Patiála, Nábha and Jínd States together)
Nábha State	...	...	...	...	
Jínd State	...	...	...		
Total Native States ...	...	...	...	...	1,629,000
Total Sirhind Canal ...	...	...	...	...	3,902,467
Gujránwála	756,707	1,917,962	1,763,053	1,156,330	727,295
Jhang	460,556	2,143,633	1,953,794	7[illegible]5,4[illegible]7	402,205
Lyallpur	72[illegible],00	1,968,330	1,842,023	1,344,848	1,506,03[illegible]
Montgomery	453,586	2,[illegible]06,219	2,394,331	735,207	45
[illegible]ahore	1,162,109	2,301,035	1,919,518	1,4[illegible],242	67,680
Total Lower Chenab Canal ...	...	...	...	...	2,703,257
... ...	...	...	...	...	
Shahpur	524,259	3,202,741	2,425,8[illegible]0	1,105,[illegible]41	698,382
[illegible]hang	460,556	[illegible],143,633	1,953,794	705,487	435,334
Total Lower Jhelum Canal ...	...	...	...	...	1,133,716
[illegible]ahore	...	2,301,035	1,919,518	1,421,242	28[illegible],895
Montgomery	453,580	2,906,249	2,394,[illegible]31	735,207	617,941
Total Upper Sutlej Canal ...	...	...	...	...	899,836
Multán (Sidhnai Canal)	710,626	3,811,620	3,431,264	1,056,999	344,159
Dera Ghází Khan (Indus Canal)	444,922	3,475,417	2,519,705	986,125	422,923
GRAND TOTAL ...	...	...	...	...	13,223,623

OPERATIONS, 1907-08.

YEAR 1907-08 AND 1908-09 IN THE DISTRICTS OF THE PUNJAB.

IRRIGATION WORKS.

AREA IRRIGATED.										RAINFALL.		
KHARIF 1908.			RABI 1908-09.			WHOLE YEAR 1908-09.						
Total area, in acres.	In comparison with 1907.		Total area, in acres.	In comparison with 1907-08.		Total area, in acres.	In comparison with 1907-08.		Percentage of increase or decrease in 1908-09.	1908-09.	1907-08.	Percentage of increase or decrease.
	Increase.	Decrease.		Increase.	Decrease.		Increase.	Decrease.				
8	9	10	11	12	13	14	15	16	17	18	19	20
1,603	170	...	1,480	...	928	3,083	...	758	− 19·73	58·3	22·02	+ 73·93
82,874	...	10,691	90,163	855	...	182,037	...	9,836	− 5·12	27·4	12·73	+ 115·24
67,392	...	19,380	58,414	9,369	...	125,836	...	10,011	− 7·56	21·9	13·3	+ 64·7
30,563	...	6,131	33,406	...	3,781	63,969	...	9,912	− 13·41	25·77	9·47	+ 172·12
102,956	...	37,305	72,041	...	9,512	174,997	...	46,818	− 21·10	9·11	9·38	− 0·75
29,278	...	3,603	21,118	...	947	50,396	...	4,550	− 8·27	17·45	13·3	+ 31·10
2	...	508	...	...	...	2	...	508	− 99·60	18·4	10·7	+ 71·56
842	...	97	1,037	...	446	1,879	...	543	− 22·41	...		...
28,451	...	15,167	23,740	...	463	52,191	...	16,029	− 23·50	18·82	9·6	+ 96·04
343,961	170	93,483	310,429	10,424	16,076	654,390	...	98,965	− 13·14	...	...	...
	− 93,313		...	− 5,652		...	− 98,965					
42,553	2,031	...	39,897	685	...	73,451	2,717	...	+ 3·84	34·04	17·31	+ 96·65
161,723	15,490	...	173,510	...	4	335,232	15,485	...	+ 4·84	33·66	15·72	+ 145·33
317,011	66,498	...	313,783	47,261	...	630,794	113,759	...	+ 22·02	24·70	10·53	+ 172·55
521,287	84,019	...	518,190	47,046	4	1,039,477	131,961	...	+ 14·54	...	...	...
...	+ 84,019		...	+ 47,042			+ 131,961					
17,069	1,109	...	24,075	...	15,008	42,044	...	9,709	− 18·90	25·70	23·44	+ 9·64
181,109	16,423	...	167,491	...	173,903	348,600	...	157,480	− 31·11	29·99	10·37	+ 189·9
779	...	248	636	396	...	1,415	148	...	+ 11·68	...	...	...
34,112	4,382	...	44,728	...	23,673	78,840	...	19,201	− 10·65	...	...	...
12,211	...	336	18,835	...	11,287	31,046	...	11,623	− 27·23	...	...	...
22,682	...	1,957	31,681	...	26,865	54,363	...	28,822	− 34·64	...	...	...
530	...	122	759	...	1,033	1,289	...	1,155	− 47·25	...	...	...
894	244	...	1,036	...	996	1,930	...	752	− 28·03	...	...	...
270,286	22,158	2,663	289,241	396	248,665	559,527	148	228,922	− 29·02	...	...	...
	+ 19,495			− 248,269			− 228,774					
109,926	3,271	...	180,370	...	36,163	290,796	...	32,892	− 10·16	19·49	16·74	+ 16·56
10,076	...	703	21,966	...	4,119	41,042	...	4,812	− 10·51			
10,911	58	...	16,923	...	3,614	27,834	...	3,556	− 11·32			
136,913	3,329	703	222,759		43,896	359,672	...	41,270	− 10·29	...	...	...
	+ 2,626			− 43,896			− 41,270					
407,199	25,487	3,366	512,000	396	292,561	915,199	148	270,192	− 22·77	...	...	...
	+ 22,121			− 292,165			− 270,044					
138,484	23,206	...	231,685	15,591	...	370,169	38,797	...	+ 11·70	25·07	9·51	+ 163·61
67,016	...	3,293	147,169	14,164	...	214,185	10,871	...	+ 5·34	24·22	6·10	+ 300·31
389,534	12,32[illegible]	...	981,801	218,345	...	1,371,335	230,670	...	+ 20·22	23·64	7·90	+ 199·24
4	...	32	4	...	197	8	...	229	− 96·62	...	...	...
15,283	4,450	...	21,239	2,364	...	36,522	6,814	...	+ 22·03	...	...	...
610,321	39,981	3,325	1,381,898	250,464	197	1,992,219	287,151	226	+ 16·82	...	...	...
	+ 36,656			+ 250,267			+ 286,923					
[illegible]39,832	46,287	...	351,881	7,516	...	524,767	53,835	...	+ 11·45	22·67	7·80	+ 187·73
31,195	7,675	...	61,734	12,559	...	91,929	21,334	...	+ 28·91	25·50	6·11	+ 323·89
201,077	53,962	...	416,619	20,205	...	617,696	74,167	...	+ 13·64	...	...	...
	+ 53,962			+ 20,205			+ 74,167					
25,851	10,195	...	48,009	20,686	...	73,870	30,881	...	+ 117·34	29·34	10·51	+ 188·6[illegible]
119,228	37,479	...	151,996	76,881	...	271,224	114,350	...	+ 71·54	32·70	7·71	+ 324·1[illegible]
145,089	47,674	...	223,005	106,567	...	348,094	154,241	...	+ 79·57	...	...	...
	+ 47,674			+ 106,567								
67,319	3,831	...	122,908	97,195	...	190,227	101,386	...	+ 114·12	10·75	7·3	+ 46·[illegible]
132,258	47,210	...	65,833	17,128	...	198,091	64,338	...	+ 48·10	8·[illegible]	5·83	+ 4[illegible]
2,428,511	302,394	100,174	3,330,882	510,615	308,838	5,959,393	813,393	369,383	+ 8·03	...	...	...
	+ 202,220			+ 241,787			+ 444,007					

W. E. T. BENNETT,
Offg. Secretary to Government, Punjab.
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

Comparative Abstract of Irrigation and

DISTRICTS.	Of the Civil districts.			Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	Area irrigated, in acres.	
	Total area, in acres.	Culturable area, in acres.	Cultivated area, in acres.			Rabi 1908-09.	Rabi 1907-08.
1	2	3	4	5	6	7	8
Multán { Lower Sutlej Inundation Canals	3,811,620	3,431,264	1,056,999	905,152	271,545	119,287	50,168
Multán { Chenab Inundation Canals ...				360,313	220,000	94,387	48,100
Multán { Hajiwah Canal ...				...	...	(a)12,333	(b)14,462
Shahpur (Shahpur Inundation Canals) ...	3,202,741	2,425,809	1,195,341	62,954	42,000	22,687	12,237
Muzaffargarh } Muzaffargarh Inundation Canals.	2,020,872	1,683,724	537,183	674,932	350,000	162,608	131,431
Jhang } Muzaffargarh Inundation Canals.	...	...	...	...	...	163	102
Hissar } Ghaggar Canals ...	3,313,386	3,131,672	2,625,118	83,268	34,000	4,375	1,632
Bikáner State } Ghaggar Canals ...	...	...	...	75,000	22,500	513	954
Hissar (Rangoi Canals) ...	...	...	...	33,745	16,500	6,791	212
Total Imperial Canals ...	...	...	...	2,195,864	956,545	423,144	259,298
Shahpur, Shahpur Canals (Provincial) ...	3,202,741	2,425,809	1,195,341	53,255	27,000	8,285	3,943
Montgomery, Ravi Inundation Canals (Provincial).	2,906,249	2,394,331	735,207	134,325	33,581	19,018	3,243
Total Provincial Canals ...	...	...	...	187,580	60,581	27,303	7,186
GRAND TOTAL ...	...	...	...	2,382,944	1,017,126	450,447	266,484

(a) Includes 64 acres

No. I.

CROP OF 1908-09 ON MINOR IRRIGATION WORKS.

Rainfall in the Canal Districts of the Punjab.

In comparison with last crop.		Rainfall in Rabi months (inches).													
Increase.	Decrease.	*October.*		*November.*		*December.*		*January.*		*February.*		*March.*		*Total.*	
		1908.	1907.	1908.	1907.	1908.	1907.	1909.	1908.	1909.	1908.	1909.	1908.	1908-09.	1907-08.
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
69,119	...	...	...	...	...	...	...	...	0·24	0·60	...	0·04	...	0·54	0·24
46,287	...	...	...	...	0·03	...	...	...	0·36	0·59	0·14	0·15	...	0·74	0·53
...	2,129	...	...	...	...	...	...	0·02	0·14	0·13	...	0·03	0·03	0·18	0·17
10,450	...	...	...	...	...	0·6	...	...	1·32	0·44	0·85	0·14	...	1·18	2·17
31,177	...	...	...	...	...	...	...	0·06	0·17	0·67	...	0·12	0·03	0·85	0·29
61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,743	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	441	0·10	...	...	...	...	...	0·10	0·57	0·10	...	...	...	0·40	0·57
6,579	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
166,416	2,570	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 163,846															
4,312	...	...	...	...	...	0·6	...	...	1·32	0·44	0·85	0·14	...	1·18	2·17
15,775	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20,117	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 20,117															
186,533	2,570	...	...	...	...	...	...	...	...	...	...	...	...	...	...
+ 183,963															

irrigated in the Montgomery distr ct.

W. E. T. BENNETT,
Offg. Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT No. II.

IRRIGATION OPERATIONS OF THE RABI CROP OF 1908-09 ON MINOR IRRIGATION WORKS.

Statement in acres of Crops irrigated in Canal Districts.

DESCRIPTION OF CROPS.	Multán.	Montgomery.	Jhang.	Shahpur.	Muzaffargarh.	Hissar.	Bikáner State.	Grand Total.
1	2	3	4	5	6	7	8	9
Wheat	157,969	4,404	81	21,955	119,816	1,335	82	305,642
Barley	4,427	167	2	313	6,163	89	136	11,297
Mixed grain	...	7,622	57	...	2	2,461	32	10,174
Other crops	63,547	6,889	23	8,704	36,627	7,281	263	123,334
Total Rabi, 1908-09 ...	225,943	19,082	163	30,972	162,608	11,166	513	450,447
Ditto, 1907-08 ...	112,620	3,353	102	16,180	131,431	1,844	954	266,484
Increase in 1908-09	113,323	15,729	61	14,792	31,177	9,322	...	183,963
Decrease in 1908-09	...	...	...	...	...	...	441	...

W. E. T. B[illegible]NETT,

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Public Works Department, Irrigation Branch.

STATEMENT No. III.

IRRIGATION OPERATIONS OF THE RABI CROP OF 1908-09 ON MINOR IRRIGATION WORKS.

Statement in acres of Crops irrigated in Canal Divisions.

Description of Crops.	Lower Sutlej and Hájiwah Inundation Canals.	Chenab Inundation Canals.	Shahpur Canals (Imperial).	Muzaffargarh Canals.	Ghaggar Canals (British and Bikáner).	Rangoi Canal.	Total (Imperial Canals).	Shahpur (Provincial Canals).	Ravi Inundation Canals.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11
Wheat	92,497	65,508	17,199	119,897	1,014	403	296,518	4,756	4,368	305,642
Barley	2,649	1,778	277	6,165	168	57	11,094	36	167	11,297
Mixed grain	...	...	...	59	912	1,581	2,552	...	7,622	10,174
Other crops	36,474	27,101	5,211	36,650	2,794	4,730	112,980	3,493	6,861	123,334
Total Rabi, 1908-09 ...	131,620	94,387	22,687	162,771	4,888	6,791	423,144	8,285	19,018	450,447
Ditto, 1907-08 ...	64,630	48,100	12,237	131,533	2,586	212	259,298	3,943	3,243	266,484
Increase in 1908-09 ...	66,990	46,287	10,450	31,238	2,302	6,579	163,846	4,342	15,775	183,963
Decrease in 1908-09 ...	...	...	...	...	...	...	...	...	...	...

W. E. T. BENNETT,

Offg. Secretary to Government, Punjab,

Public Works Department, Irrigation Branch.

COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FOR THE YEARS 1907-08 AND 1908-09 IN THE DISTRICTS OF THE PUNJAB IRRIGATED BY MINOR IRRIGATION WORKS.

CIVIL DISTRICTS.	OF THE CIVIL DISTRICTS.				Culturable area commanded by canals, in acres.	Area at present proposed to be annually irrigated, in acres.	AREA IRRIGATED.									Percentage of increase or decrease.	RAINFALL.		
							KHARIF 1908.			RABI 1908-09.			WHOLE YEAR 1908-09.						
								In comparison with 1907.			*In comparison with* 1907-08.			*In comparison with* 1907-08.					
	Population based on the Census of 1901.	Total area, in acres.	Culturable area, in acres.	Cultivated area, in acres.			Total area, in acres.	Increase.	Decrease.	Total area in acres.	Increase.	Decrease.	Total area, in acres.	Increase.	Decrease.		1908-09.	1907-08.	Percentage of increase or decrease.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Multán ... Lower Sutlej Inundation Canals.					905,152	271,545	82,292	19,293	...	119,287	69,119	...	201,579	88,412	...	+75·13	4·64	6·07	−23·56
Multán ... Chenab Inundation Canals.	710,626	3,811,620	3,431,264	1,056,999	360,313	220,000	73,228	10,629	...	94,387	45,287	...	167,615	56,916	...	+51·41	9·77	7·37	+32·56
Multán ... Hajiwah Canals					...	...	4,791	...	2,553	12,333	...	2,129	17,124	...	4,682	−21·47	...	...	...
Shahpur (Shahpur Imperial Canals)	524,259	3,202,74	2,425,809	1,195,341	62,954	42,000	12,020	6,822	...	22,687	10,450	...	34,707	17,272	...	+99·06	24·00	9·86	+143·40
Muzaffargarh (Muzaffargarh Canals.)	405,656	2,020,872	1,683,724	537,183	674,932	350,000	134,500	43,905	...	162,608	31,177	...	297,108	75,082	...	+33·81	9·01	6·38	+41·22
Jhang (Muzaffargarh Canals.)	...	...	...	...	...	...	35	8	...	163	61	...	198	69	...	+53·48	...	...	...
Hissar (Ghaggar Canals)	781,717	3,313,386	3,131,672	2,625,118	83,268	34,000	8,456	471	...	4,375	2,743	...	12,831	3,214	...	+33·42	...	...	...
Bikáner (Ghaggar Canals) ...	...	...	...	...	75,000	22,500	1	...	1,547	513	...	441	5 4	...	1,988	−79·46	18·30	7·17	+155·23
Hissar (Rangoi Canals) ...	...	...	...	...	33,745	16,500	540	...	704	6,791	6,579	...	7,331	5,875	...	+403·50	...	...	...
Total (Imperial Canals) ...	...	...	...	...	2,195,364	956,545	315,863	81,128	4,804	423,144	166,416	2,570	739,007	246,840	6,670	+48·15	...	...	...
								+76,324			+163,846			+240,170					
Shahpur (Shahpur Provincial Canals).	524,259	3,202,741	2,425,809	1,195,341	53,255	27,000	19,135	8,203	...	8,285	4,342	...	27,420	12,545	...	+84·31	24·00	9·86	+143·40
Montgomery (Ravi Inundation Canals).	453,586	2,906,249	2,391,331	735,207	134,325	33,581	4,769	...	2,834	19,018	15,775	...	23,787	12,941	...	+119·32	...	...	...
Total (Provincial Canals) ...	...	...	...	...	187,580	60,581	23,904	8,203	2,834	27,303	20,117	...	51,207	25,486	...	+99·09	...	...	...
								+5,369			+20,117			+25,486					
GRAND TOTAL ...	...	...	...	...	2,382,944	1,017,126	339,767	89,331	7,638	450,447	186,533	2,570	790,214	272,326	6,670	+50·64	...	...	...
								+81,693			+183,963			+265,656					

W. E. T. BENNETT,

Offg. Secretary to Government, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 11th September 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	11	8	19	10	7	3	...	...	...	4	1	1	...	4	4	2	6	57	30	1
2	Hissar	Hánsi	16,523	8	4	12	7	4	3	...	...	...	3	1	...	...	3	2	...	2	38	22	2
3	Hissar	Bhiwáni	35,917	27	16	43	22	13	9	...	...	...	10	1	...	...	11	5	2	7	63	32	3
4	Hissar	Sirsa	15,800	11	9	20	16	7	9	...	...	1	11	...	1	...	3	1	1	2	66	53	4
5	Rohtak	Rohtak	19,766	6	8	14	9	6	3	...	...	...	4	...	...	...	5	4	1	5	37	24	5
6	Rohtak	Jhajjar	12,227	4	5	9	3	...	3	...	...	...	3	...	...	...	...	...	...	...	39	13	6
7	Gurgaon	Rewári	27,295	13	8	21	18	10	8	...	...	2	7	3	...	...	6	2	...	2	40	34	7
8	Gurgaon	Palwal	12,830	5	1	6	7	4	3	...	...	...	3	1	...	...	3	3	...	3	24	29	8
9	Delhi	Delhi	206,534	96	71	167	167	96	71	...	...	...	117	6	32	...	12	35	27	62	42	42	9
10	Delhi	Sonepat	12,990	9	5	14	15	10	5	...	...	...	6	...	7	...	2	5	4	9	56	60	10
11	Karnál	Karnál	22,703	8	11	19	9	5	4	...	...	...	6	...	...	...	3	3	2	5	44	21	11
12	Karnál	Kaithal	14,408	7	9	16	11	3	8	...	...	...	6	2	...	1	2	1	3	4	59	40	12
13	Karnál	Pánipat	26,914	10	17	27	23	10	13	...	1	...	14	...	1	...	7	3	5	8	52	44	13
14	Karnál	Shahabad	11,009	4	5	9	7	4	3	...	...	...	3	1	...	...	3	2	...	2	43	33	14
15	Ambála	Ambála	26,744	15	11	25	21	7	14	...	...	...	8	4	1	...	8	3	4	7	51	41	15
16	Ambála	Jagádhri	13,462	1	4	5	16	10	6	...	...	...	4	1	1	...	10	5	2	7	19	61	16
17	Hoshiárpur	Hoshiárpur	17,037	7	6	13	17	9	8	...	...	...	9	2	2	1	3	3	3	6	40	52	17
18	Hoshiárpur	Tánda Urmar	10,247	3	2	5	11	5	3	...	...	...	8	...	2	...	1	3	2	5	26	56	18
19	Jullundur	Jullundur	54,455	20	21	41	47	23	24	...	...	...	18	9	7	...	13	12	5	17	39	45	19
20	Jullundur	Kartárpur	10,840	4	2	6	6	5	1	...	1	...	2	2	...	...	1	1	1	2	29	29	20
21	Ludhiána	Ludhiána	48,211	15	13	28	40	21	19	...	...	...	24	...	6	...	10	5	5	10	30	43	21
22	Ludhiána	Jagraon	18,760	12	11	23	8	7	1	...	...	...	3	...	1	...	4	3	...	3	64	22	22
23	Ludhiána	Ráekot	10,131	5	2	7	6	3	3	...	...	...	1	2	...	...	3	1	2	3	35	31	23
24	Ferozepore	Ferozepore	23,475	8	2	10	10	8	2	...	...	...	2	2	2	...	4	2	...	2	22	22	24
25	Lahore	Lahore	186,884	67	60	127	139	79	60	4	...	...	59	4	7	1	24	24	16	40	35	39	25
26	Lahore	Kasúr	22,022	13	7	20	9	4	5	...	...	...	1	...	...	...	8	3	3	6	48	21	26
27	Amritsar	Amritsar	161,039	38	24	62	106	54	52	...	1	...	64	10	13	5	13	10	12	22	20	34	27
28	Gurdáspur	Batála	27,365	11	18	29	19	7	12	...	...	...	9	2	5	...	3	1	1	2	35	37	28
29	Siálkot	Siálkot	44,789	23	25	48	41	18	23	...	...	...	22	8	5	2	4	3	4	7	56	48	29
30	Gujránwála	Gujránwála	28,356	11	10	21	14	5	9	...	...	...	9	1	2	...	2	4	3	7	38	26	30
31	Gujránwála	Wazírabad	18,069	...	4	4	9	6	3	...	...	...	6	...	2	...	1	1	2	3	11	26	31
32	Gujrát	Gujrát	19,048	11	6	17	7	4	3	...	...	...	5	1	...	...	1	...	1	1	47	19	32
33	Gujrát	Jalálpur	10,640	4	6	10	5	3	2	...	...	...	3	1	1	...	...	...	...	...	49	2	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	5	6	11	13	8	5	...	...	...	8	1	1	...	3	3	...	3	31	36	34
35		Khusháb ...	11,403	6	1	7	5	1	4	...	...	...	1	...	...	...	4	...	1	1	32	23	35
36	Jhelum ...	Jhelum ...	11,703	3	2	5	6	2	4	...	...	...	1	1	1	...	3	1	2	3	22	27	36
37		Pind Dádan Khan	13,770	2	4	6	5	3	2	...	...	...	1	...	1	...	3	...	...	...	23	19	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	21	17	38	19	11	8	...	...	...	11	...	3	...	5	5	1	6	42	21	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	8	9	17	11	4	7	...	...	...	5	3	...	...	3	1	3	4	38	25	39
40		Chiniot ...	15,685	7	5	12	9	5	4	...	...	...	3	1	...	...	5	1	2	3	40	30	40
41	Lyallpur ...	Lyallpur ...	13,477	2	3	5	1	...	1	...	...	...	...	...	...	...	1	...	1	1	19	4	41
42	Multán ...	Multán ...	74,627	40	36	76	45	26	19	...	...	...	28	4	...	...	13	13	8	21	53	32	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	7	9	16	7	5	2	...	...	...	5	...	...	...	2	3	...	3	39	17	43
		GRAND TOTAL ...	1,455,454	588	503	1,091	976	525	451	4	3	3	557	75	105	10	219	181	131	312	39	35	
	Hill Sanitaria.																						
	Simla ...	... ...	14,130	1	4	5	10	6	4	...	...	...	3	...	1	1	5	...	...	...	18	37	
	Dharmsála ...	... ...	3,288	1	...	1	1	...	1	...	...	...	...	...	...	...	1	...	...	...	16	16	
	Dalhousie ...	... ...	808	1	2	3	2	1	1	...	...	...	2	...	...	...	...	...	...	...	195	129	
	Murree ...	... ...	1,517	...	5	5	1	...	1	...	...	...	1	...	...	...	...	...	1	1	179	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 11th September 1909, there were 1,091 births registered in the 43 large municipal towns (588 males and 503 females), giving a birth rate of 39 *per mille* of population, and 976 deaths were registered (525 males and 451 females), giving a death rate of 35 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 42 against 71 in the corresponding week of the previous year; Lahore 39 against 47; Amritsar 34 against 68; and Multán 32 against 50. There were 2 deaths reported from plague in Rewári and 1 in Sirsa. Of the 3 deaths from small-pox, 1 was registered in Pánipat, 1 in Kartárpur and 1 in Amritsar. There were 4 deaths recorded from cholera in Lahore. Of the 557 deaths from fevers, 117 were registered in Delhi, 99 in Lahore, 64 in Amritsar, 28 in Multán, 24 in Ludhiána, 22 in Siálkot, 18 in Jullundur, 14 in Pánipat, 11 each in Sirsa and Ráwalpindi, 10 in Bhiwáni, 9 each in Hoshiárpur, Batála and Gujránwála, 8 each in Ambála, Tanda-Urmar and Bhera, 7 in Rewári, 6 each in Sonepat, Karnál, Kaithal, and Wazírabad, 5 each in Gujrát, Jhang-Maghiána and Dera Gházi Khan, 4 each in Hissar, Rohtak, and Jagádhri, 3 each in Hánsi, Jhajjar, Palwal, Shahabad, Jagráon, Jálalpur and Chiniot, 2 each in Kartárpur and Ferozepore and 1 each in Ráekot, Kasúr, Khusháb, Jhelum and Pind Dádan Khan.

Deaths reported from plague during the week ending 18*th September* 1909, *in the districts including all municipal towns*:—Hissar 23, Gurgaon 24, Ludhiána 3, Lahore 2; and Patiála State 16. Total for the province 68. Total for the previous week 47. To[illegible] for the corresponding week of the previous year 53.

LAHORE:
The 22nd September 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—24-9-09—955.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, OCTOBER 1, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 27th SEPTEMBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
1	Hissar ...	0·86 at Bhiwáni ... 0·13 at Tohána.	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Bajra, 19 seers. Gram, 17½ seers. Bejhar, 19 seers.	Prospects of crops good	...
2	Rohtak ...	0·35 at Sadr ... 1·74 at Gohána.	1. Plentiful ... 3. Good.	Wheat, 10½ seers Gram, 16½ seers. Bejhar, 16 seers. Jowar, 21 seers. Bajra, 19 seers.	Standing crops good ...	Sowings of gram and sarshaf (rapeseed) continue. Malarial fever prevalent.
3	Gurgaon ...	No rain at Sadr, but ·54 to 1·85 at some other stations.	1. Plentiful. 3. Good.	Falling ...	Standing crops in good condition. Early-sown bajra (bulrush millet) being cut. Cotton picking in progress. Yield is expected to be good.	Ploughings continue; gram being sown.
4	Delhi ...	0·15 at Sadr ... 1·09 at Sonepat.	1. Green fodder sufficient. 2. Canal closed.	Wheat, 10½ seers Gram, 14 seers. Barley, 15 seers. Bajra, 16 seers. Maize, 17 seers. Jowar, 16 seers. Bejhar, 16 seers.	Condition of standing crops good. Bajra (bulrush millet), jowar (great millet), and paddy being reaped. Outturn good.	...
5	Ambála ...	0·11 at Jagádhri ...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11 to 11¼ seers. Gram, 14¾ to 15¾ seers. Barley, 18 seers. Maize, 23 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops generally good. Great millet and rice slightly damaged by insect (toka) in tahsil Ambála. Maize is being harvested.	Gram and rapeseed being sown.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Maize, 16½ seers. Gram, 16 seers. Jowar, 19 seers. Gur, 5¼ seers.	Standing crops good	Ploughings in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory	Gram, 14½ seers. Prices of other food-grains unchanged.	Condition of standing crops good. Harvesting of maize commenced in places.	Ploughings in progress. Sowing of gram commenced. Malarial fever slightly prevalent.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers ... Gram, 18 seers.	Standing crops good, but are still being damaged by rats in tahsil Muktsar. Rice crop being damaged by insects all over the district.	Ploughings continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 10 seers ... Gram, 16 seers.	Standing crops fair. Rats damaging rice in parts of tahsils Kasúr and Sharakpur.	Gram, toria (*Brassica campestris*) and turnips being sown.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 16¼ seers. Barley, 19 seers. Jowar, 20 seers. Maize, Bajra, } 15 seers.	Paddy being reaped. Condition of sugarcane crop good. Yield expected little less than average owing to damage by successive rains	Ploughings continue; gram and toria being sown.
11	Siálkot ...	...	1. Dry fodder insufficient.; green, procurable. 3. Good.	Wheat, 11½ seers Barley, 22 seers. Gram, 15½ seers. Rice, 8 seers.	Condition of sugarcane crop good; other crops average. Reaping of maize, kangni *Setaria italica*, &c., commenced in places. Maize. cotton and kangni have been slightly damaged by rats in parts of tahsil Pasrúr	Ploughings in progress. Sowings of toria and gram continue, turnips, taramira (*cruca sativa*), &c. being sown. Malarial fever prevalent in parts of tahsil Daska.
12	Gujránwála ...	0·60 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10½ to 12 seers. Gram, 16 to 17 seers.	Irrigated crops good; unirrigated average. Some damage to crops by insects and rats in tahsil Háfizabad.	Sowings of toria (*Brassica campestris*) gram and turnips continue. Some complaint of malarial fever in tahsil Khángah Dográn.
13	Shahpur ...	0·33 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 10 to 11¾ seers. Barley, 17 to 20 seers. Gram, 16 to 17 seers. Maize, 12 to 18 seers. Bajra, 14 to 16 seers. Jowar, 13 seers.	Standing crops good to poor Rice and maize being harvested Outturn of the former poor and of the latter fair. Grass-hoppers have damaged crops in parts of the district.	Gram, turnips and vegetables being sown in Shahpur, Bhera and Khusháb tahsils; wheat and barley in Khushab; and toria in Sargodha.
14	Ráwalpindi ...	0·37 at Murree ...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Barley, 16¾ seers. Maize, 17¼ seers. Bajra, 14¼ seers. Gram, 13¾ seers.	Condition of crops good. Maize and bajra being cut.	Gram, &c., being sown. Malarial fever prevalent.
15	Miánwáli ...	...	1. Procurable ...	Wheat, 10¾ seers Barley, 17½ seers. Gram, 16¼ seers.	Condition of crops average. Expected yield average. Locusts have damaged the crops in some places in Bhakkar tahsil.	Sowings continue. Rain wanted. Malarial fever has begun in tahsil Bhakkar.
16	Lyallpur ...	2·28 at Toba Tek Singh.	1. Sufficient ... 2. Complaints of short water-supply continue from tahsil Samundri. 3. Good.	Wheat, 10¾ seers Gram, 16 seers. Jowar, 15 seers.	Condition of crops good to average.	Toria, rapeseed, &c., being sown. Malarial fever prevalent in tahsil Samundri.
17	Jhang ...	...	1. Supply diminishing 3. Average.	Wheat, 11 seers ... Maize, 15 seers. Bajra, Gram, } 16 seers. Jowar, 20 seers.	Condition of standing crops average.	Crops being sown satisfactorily. Malarial fever comparatively with last year rare
18	Multán ...	...	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Gram, 16½ seers. Maize, 14¾ seers.	Rice and jowar being cut. Crops average.	Turnips, &c., being sown.

GENERAL REMARKS.

Light to moderate rain fell in parts of the Delhi division and in the Gujránwála, Shahpur, Ráwalpindi and Lyallpur districts. Condition of standing crops is generally good. Autumn crops such as bulrush-millet, great-millet, maize and rice are being harvested. Crops are being damaged by insects in Ambála, Ferozepore, Amritsar, Gujránwála and Shahpur, by locust in Miánwáli and by rats in Ferozepore, Lahore, Siálkot and Gujránwála. Ploughings for and sowings of spring crops are in progress in several districts. Prices are generally unchanged. Wheat is rising in Amritsar, Shahpur and Lyallpur and is falling in Miánwáli and Multán. Cattle are in good condition. Fodder is sufficient. Complaints of a short water-supply continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND SEPTEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or chol'um (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 4	19 8	6 0	24 8	19 0	17 4	†	‡
	2	Rohtak	10 8	16 0	6 0	23 0	19 0	16 0	§	16 0
	3	Gurgaon	10 12	18 8	7 12	18 0	19 8	15 0	16 8	17 4
	4	Delhi	10 0	16 0	7 0	16 0	16 0	14 0	17 0	16 0
	5	Karnál	11 8	18 0	7 0	14 0	14 0	15 0	20 0	17 0
	6	Ambála	11 2	17 8	8 8	24 0	15 8	15 0	19 8	‡
	7	Simla	9 13	12 4	7 0	13 8	13 0	12 8	13 4	‡
JULLUNDUR.	8	Kángra	12 0	20 0	8 0	‡	‡	13 0	‡	‡
	9	Hoshiárpur	11 8	16 0	7 0	17 0	14 0	14 8	14 0	‡
	10	Jullundur	11 4	18 8	6 0	19 0	14 0	16 0	16 8	‡
	11	Ludhiána	11 0	18 8	9 0	17 8	16 0	14 8	17 0	‡
	12	Ferozepore	10 12	19 0	6 8	18 0	15 0	17 0	16 0	‡
LAHORE.	13	Lahore	10 6	19 0	6 4	17 0	14 4	16 6	11 12	‡
	14	Amritsar	11 0	18 8	7 4	19 8	14 0	15 12	14 0	‡
	15	Gurdáspur	11 8	16 0	8 0	12 8	§	14 8	14 0	‡
	16	Siálkot	11 8	19 0	8 4	16 0	15 0	15 8	14 0	‡
	17	Gujránwála	11 3	21 0	7 8	‡	‡	16 8	§	‡
RAWALPINDI.	18	Gujrát	12 0	18 8	8 0	15 0	13 0	15 8	16 0	‡
	19	Shahpur	11 8	17 0	6 0	13 0	14 0	16 0	13 0	‡
	20	Jhelum	11 4	16 8	8 0	16 0	14 8	16 0	13 8	‡
	21	Ráwalpindi... ...	11 0	16 1	6 12	15 0	13 12	14 4	17 0	‡
	22	Attock	11 8	17 0	6 0	14 0	15 0	15 4	15 0	‡
	23	Miánwáli	10 12	17 8	6 0	16 0	16 0	16 4	†	‡
MULTAN.	24	Montgomery ...	10 6	16 0	7 4	§	§	16 4	§	‡
		Lyallpur	10 12	16 0	6 4	15 0	13 8	16 0	‡	‡
	26	Jhang	10 8	20 0	6 8	20 0	16 0	16 4	15 0	‡
	27	Multán	9 4	17 12	7 12	16 0	14 4	15 4	14 4	‡
	28	Muzaffargarh ...	11 0	14 8	8 0	14 8	13 0	13 12	10 0	‡
	29	Dera Gházi Khan ...	10 0	14 8	8 4	14 4	13 0	12 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 27th September 1909.

RAM DITTA MAL, for CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

MORTUARY RETURN FOR THE MONTH OF AUGUST 1909.

Deaths registered from different causes in each district of the Punjab during the month of August 1909.

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES OF DEATH. Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One and under 10 years. Males.	Small-pox. One and under 10 years. Females.	Small-pox. Ten and over 10 years. Males.	Small-pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	781,717	2,777	1,771	42	27	...	...	...	...	...	...	...	...	...	...	4	11	15	652	647	1,299	14	7	21
2	Rohtak ...	630,672	1,434	1,188	27	22	...	...	...	...	...	...	...	...	...	...	...	...	...	467	451	918	6	3	9
3	Gurgaon ...	746,208	1,662	1,761	26	28	...	...	...	...	1	1	...	...	...	2	1	7	8	540	594	1,134	28	19	47
4	Delhi ...	686,998	1,604	1,803	27	31	...	...	...	...	...	1	1	...	...	2	1	...	1	635	664	1,299	11	8	19
5	Karnál ...	883,225	2,2[illegible]4	2,157	31	29	...	...	...	...	...	2	3	...	...	5	3	8	11	692	642	1,334	26	17	43
6	Ambála ...	763,250	1,367	1,341	21	21	5	4	9	2	2	3	3	1	4	15	...	...	...	379	361	740	33	30	63
7	Simla ...	35,579	47	61	16	20	...	...	...	...	...	...	...	...	...	...	...	...	...	17	8	25	4	3	7
8	Kángra ...	764,441	1,827	1,947	28	30	...	...	...	...	...	...	...	...	...	...	...	...	...	605	608	1,213	38	25	63
9	Hoshiárpur ...	989,782	1,627	1,648	19	20	1	...	1	1	...	...	2	...	...	3	2	...	2	640	561	1,201	5	4	9
10	Jullundur ...	904,307	1,742	1,810	23	24	...	1	1	2	1	3	1	...	...	7	...	...	...	583	569	1,152	20	26	46
11	Ludhiána ...	673,097	1,212	1,157	21	20	...	...	...	3	1	2	3	4	...	13	...	...	...	362	329	691	7	10	17
12	Ferozepore ...	932,206	2,753	1,551	35	20	...	...	...	2	2	7	2	...	6	19	1	8	9	461	413	874	30	20	50
13	Lahore ...	1,146,029	2,367	2,157	24	22	15	3	18	1	2	9	7	6	9	34	1	1	2	753	654	1,407	27	16	43
14	Amritsar ...	1,022,438	1,526	2,252	18	26	...	1	1	4	5	3	2	3	1	18	...	...	...	836	732	1,568	45	30	75
15	Gurdáspur ...	936,784	2,123	1,784	27	22	...	...	...	...	...	...	1	...	...	1	5	5	10	543	513	1,056	50	32	82
16	Siálkot ...	1,071,327	2,542	1,955	28	21	...	...	...	...	1	1	3	...	...	5	...	...	...	672	594	1,266	31	17	48
17	Gujránwála ...	890,577	1,293	1,353	18	18	2	1	3	1	...	...	...	...	...	1	...	...	...	575	470	1,045	17	7	24
18	Ráwalpindi ...	517,761	1,069	849	24	19	...	...	...	...	...	1	...	1	1	3	...	...	...	313	305	618	9	2	11
19	Jhelum ...	498,176	907	781	21	18	1	...	1	...	...	...	...	...	...	...	...	...	...	270	256	526	14	5	19
20	Gujrát ...	750,548	1,707	1,350	27	21	...	...	...	1	...	...	...	...	...	1	...	...	...	492	524	1,016	20	7	27
21	Shahpur ...	524,259	1,242	993	28	22	...	...	...	...	...	1	4	...	...	5	...	...	...	355	336	691	8	6	14
22	Attock ...	460,897	954	754	24	19	...	...	...	...	2	...	2	...	1	5	...	...	...	287	268	555	5	6	11
23	Miánwáli ...	301,910	809	466	32	18	...	...	...	...	1	...	2	...	...	3	...	...	...	171	154	325	4	17	21
24	Multán ...	697,859	1,356	1,080	21	18	...	...	...	1	1	2	1	1	2	8	...	...	...	384	402	786	13	11	24
25	Muzaffargarh ...	528,334	1,243	699	28	16	...	...	...	...	1	1	...	3	...	5	...	...	...	297	256	553	3	3	6
26	Jhang ...	490,266	898	754	22	18	...	...	...	...	...	...	...	...	2	2	...	...	...	281	251	532	13	5	18
27	Dera Ghási Khan ...	460,047	842	627	21	16	...	...	...	...	...	...	...	1	...	1	...	...	...	269	237	506	8	7	15
28	Montgomery ...	487,952	865	636	21	15	1	2	3	...	1	5	3	4	3	16	...	...	...	254	199	453	6	1	7
29	Lyallpur ...	522,144	2,410	1,146	54	26	...	...	...	1	2	5	1	3	3	15	...	...	...	388	387	775	14	9	23
	TOTAL ...	20,108,690	44,599	37,[illegible]31	26	22	25	12	37	19	23	47	41	27	32	189	18	40	58	13,173	12,385	25,558	509	353	862
	Total in the previous month.	...	29,463	32,487	17	19	84	48	132	25	23	81	52	41	44	266	31	16	47	11,911	10,680	22,591	414	277	691

Deaths registered from different causes in each district of the Punjab during the month of August 1909—concluded.

No	DISTRICTS.	Population according to Census of 1901.	CAUSES OF DEATH—CONCLUDED. Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite Females.	Snake-bite Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total deaths from all causes. Males.	Total deaths Females.	Total deaths Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	23	14	37	1	2	3	...	1	1	8	5	13	7	...	7	212	163	375	921	850	1,771
2	Rohtak ...	630,672	30	18	48	...	1	1	...	...	...	1	1	2	...	1	1	110	99	209	614	574	1,188
3	Gurgaon ...	746,208	25	32	57	1	7	8	1	...	1	12	19	31	2	1	3	240	230	470	851	910	1,761
4	Delhi ...	686,998	224	163	387	...	...	...	...	...	...	...	...	...	6	5	11	39	45	84	917	886	1,803
5	Karnál ...	883,225	31	31	62	...	2	2	...	...	...	11	16	27	15	10	25	329	317	646	1,111	1,046	2,157
6	Ambála ...	763,250	99	74	173	...	...	...	5	1	6	14	5	19	2	2	4	166	146	312	709	632	1,341
7	Simla ...	35,579	10	4	14	...	...	...	...	...	...	...	...	...	1	...	1	8	6	14	40	21	61
8	Kángra ...	764,441	61	5	115	1	...	1	1	...	1	18	5	23	4	7	11	223	297	520	954	993	1,947
9	Hoshiárpur ...	989,782	75	51	126	...	2	2	...	...	...	11	7	18	6	1	7	151	124	275	893	755	1,648
10	Jullundur ...	904,307	126	96	222	2	2	4	2	...	2	14	6	20	1	...	1	194	161	355	947	863	1,810
11	Ludhiána ...	673,097	37	27	64	1	...	1	...	...	...	12	5	17	...	1	1	192	161	353	620	537	1,157
12	Ferozepore ...	932,205	41	42	83	1	...	1	3	...	3	14	5	19	5	1	6	248	239	487	813	738	1,551
13	Lahore ...	1,146,029	58	63	121	2	2	4	3	1	4	27	19	46	23	2	25	258	195	453	1,183	974	2,157
14	Amritsar ...	1,022,438	52	67	119	2	...	2	2	...	2	17	4	21	4	1	5	245	196	441	1,213	1,039	2,252
15	Gurdáspur ...	936,784	297	242	539	...	1	1	...	...	...	21	7	31	4	2	6	40	18	58	963	821	1,784
16	Siálkot ...	1,071,327	138	136	274	...	...	...	2	...	2	18	11	29	7	3	10	160	161	321	1,029	926	1,955
17	Gujránwála ...	890,577	18	17	35	...	1	1	4	...	4	25	12	37	19	3	22	94	87	181	755	598	1,353
18	Ráwalpindi ...	517,761	10	9	19	...	...	...	...	1	1	13	8	21	7	3	10	86	80	166	440	409	849
19	Jhelum ...	498,176	14	16	30	2	2	4	6	2	8	13	8	21	11	4	15	82	75	157	413	368	781
20	Gujrát ...	750,548	49	40	89	...	...	...	3	...	3	15	10	25	6	3	9	99	81	180	685	665	1,350
21	Shahpur ...	524,259	15	11	26	...	...	...	5	1	6	18	10	28	11	1	12	111	100	211	524	469	993
22	Attock ...	460,897	13	17	30	...	...	...	6	...	6	14	4	18	3	3	6	68	55	123	396	358	754
23	Miánwáli ...	301,910	6	5	11	...	...	...	...	1	1	14	4	18	...	3	3	48	35	184	243	223	466
24	Multán ...	697,859	2	...	2	...	...	...	1	1	2	11	14	25	13	3	16	123	94	217	551	529	1,080
25	Muzaffargarh ...	528,314	2	5	7	...	...	...	...	...	...	16	7	23	16	7	23	47	35	82	385	314	699
26	Jhang ...	400,266	10	8	18	...	...	...	...	...	...	...	3	3	8	5	13	92	75	167	404	350	754
27	Dera Ghází Khan ...	460,917	19	5	24	...	1	1	...	...	...	9	9	18	3	2	5	29	28	57	338	289	627
28	Montgomery ...	487,952	4	10	14	...	...	...	...	...	...	12	4	16	8	4	12	61	54	115	355	281	635
29	Lyallpur ...	522,144	21	10	31	...	2	2	3	...	3	22	11	33	6	...	6	117	141	258	590	556	1,146
	TOTAL ...	10,108,690	1,516	1,267	2,783	13	25	38	47	9	56	383	219	602	198	78	276	3,872	3,500	7,372	19,847	17,984	37,831
	Total in the previous month.	...	1,331	1,131	2,462	18	17	35	28	13	41	507	308	815	155	73	228	2,835	2,344	5,179	17,461	15,026	32,487
	Total in the same month of the past year.	...	2,184	1,955	4,139	10	10	20	39	11	50	456	308	764	176	58	234	5,544	5,034	10,578	24,090	22,839	46,929

SANITARY COMMISSIONER'S OFFICE;
Lahore, the 28th September 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Remarks by the Sanitary Commissioner, Punjab.

FORTY-FOUR THOUSAND FIVE HUNDRED AND NINTY-NINE births were registered in the province during the month of August 1909, giving a birth-rate of 26 *per mille* of population. Of the total number of births, 23,811 were boys and 20,788 were girls.

The total number of deaths registered from all causes in the province during the month of August 1909 was 37,831 against 32,487 in the previous month and 46,929 in the corresponding month of the past year; giving an annual death-rate of 22, 19 and 27 *per mille* of population per annum, respectively.

There were 37 deaths registered under the head of cholera against 132 and 2,520 in the corresponding month of the past year.

The total mortality from plague amounted to 58 against 47 in the previous month and 15 in the corresponding month of the past year.

From small-pox 189 deaths were registered against 266 in the previous month and 1,586 in the corresponding month of the past year; fevers 25,558 against 22,591 and 25,650; dysentery and diarrhœa 862 against 691 and 1,379; respiratory diseases 2,783 against 2,462 and 4,139. During the month there were 38 deaths registered from suicide against 35 in the past month; wounding 56 against 41; accidents 602 against 815; snake-bite and killed by wild beasts 276 against 228; and from all other causes 7,372 against 5,179 in the previous month and 10,578 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th September 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of August 1909.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other classes. Boys.	Other classes. Girls.	Other classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate *per mille per* annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	1	...	1	1,037	961	1,998	413	365	778	...	...	...	1,451	1,326	2,777	42	1
2	Rohtak ...	...	...	...	670	523	1,193	135	106	241	...	...	...	805	629	1,434	27	2
3	Gurgaon ...	...	...	...	515	480	995	374	293	667	...	...	...	889	773	1,662	26	3
4	Delhi ...	1	...	1	605	526	1,131	258	214	472	...	...	...	864	740	1,604	27	4
5	Karnál ...	2	...	2	826	768	1,594	362	336	698	...	...	...	1,190	1,104	2,294	31	5
6	Ambála ...	...	...	...	455	437	892	242	233	475	...	...	...	697	670	1,367	21	6
7	Simla ...	...	...	...	20	24	44	3	...	3	...	...	...	23	24	47	16	7
8	Kángra ...	...	1	1	894	851	1,745	38	42	80	...	1	1	932	895	1,827	28	8
9	Hoshiárpur ...	1	...	1	548	536	1,084	287	255	542	...	...	...	836	791	1,627	19	9
10	Jullundur ...	...	...	...	410	424	834	485	423	908	...	...	...	896	846	1,742	23	10
11	Ludhiána ...	...	...	...	430	411	841	201	170	371	...	...	...	631	581	1,212	21	11
12	Ferozepore ...	...	...	...	843	655	1,498	683	572	1,255	...	...	...	1,526	1,227	2,753	35	12
13	Lahore ...	3	3	6	357	284	641	936	784	1,720	...	...	...	1,296	1,071	2,367	24	13
14	Amritsar ...	1	2	3	443	361	804	374	345	719	...	...	...	818	708	1,526	18	14
15	Gurdáspur ...	15	6	21	569	465	1,034	571	497	1,068	...	...	...	1,155	968	2,123	27	15
16	Siálkot ...	38	36	74	405	375	780	856	821	1,677	4	7	11	1,303	1,239	2,542	26	16
17	Gujránwála ...	17	8	25	231	136	367	541	460	1,001	...	...	...	759	634	1,393	18	17
18	Ráwalpindi ...	...	...	...	72	94	166	485	414	899	3	1	4	560	509	1,069	24	18
19	Jhelum ...	...	...	...	49	33	82	442	382	824	1	...	1	492	415	907	21	19
20	Gujrát ...	1	...	1	109	83	192	807	706	1,511	...	1	1	917	790	1,707	27	20
21	Shahpur ...	2	5	7	100	70	170	581	469	1,050	9	6	15	692	550	1,242	26	21
22	Attock ...	...	...	...	57	48	105	464	384	848	1	...	1	522	432	954	24	22
23	Miánwáli ...	...	...	...	53	52	105	391	313	704	...	...	...	444	365	809	32	23
24	Multán ...	2	...	2	138	144	282	635	437	1,072	...	...	...	775	581	1,356	23	24
25	Muzaffargarh ...	...	...	...	92	79	171	579	493	1,072	...	...	...	671	572	1,243	18	25
26	Jhang ...	...	...	...	90	91	181	371	345	716	...	1	1	459	439	898	22	26
27	Dera Ghází Khan	...	...	...	53	53	106	405	329	734	1	1	2	459	383	842	21	27
28	Montgomery ...	...	...	...	102	71	173	373	319	692	...	...	...	475	390	865	21	28
29	Lyallpur ...	42	35	77	408	389	797	824	711	1,515	...	1	1	1,274	1,136	2,410	54	29
	Total ...	125	96	222	10,549	9,456	20,005	13,117	11,217	24,334	19	19	38	23,811	20,788	44,599	26	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 28th September 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 18th September 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	7	8	15	12	5	7	...	...	...	8	1	...	...	3	2	1	3	45	36	1
2		Hánsi ...	16,523	8	4	12	8	3	5	...	...	...	6	...	...	...	2	1	2	3	38	25	2
3		Bhiwáni ...	35,917	9	15	24	19	8	11	...	...	...	8	2	1	...	8	...	4	4	35	28	3
4		Sirsa ...	15,800	6	8	14	22	13	9	...	...	13	5	...	...	...	4	3	3	6	47	74	4
5	Rohtak ...	Rohtak ...	19,766	14	9	23	9	4	5	...	...	...	5	...	...	...	4	2	...	2	61	24	5
6		Jhajjar ...	12,227	7	7	14	3	...	3	...	...	...	3	...	...	...	...	...	1	1	61	13	6
7	Gurgaon ...	Rewári ...	27,295	12	10	22	15	10	5	...	...	2	7	2	1	...	3	...	2	2	42	29	7
8		Palwal ...	12,830	4	...	4	5	4	1	...	...	...	2	1	...	...	2	1	...	1	16	20	8
9	Delhi ...	Delhi ...	206,534	92	98	190	139	66	73	...	...	...	116	1	15	...	7	17	21	38	48	35	9
10		Sonepat ...	12,990	5	7	12	7	2	5	...	...	...	3	...	2	...	2	...	3	3	48	28	10
11	Karnál ...	Karnál ...	22,703	18	8	26	22	10	12	...	...	...	8	5	2	...	7	4	2	6	60	51	11
12		Kaithal ...	14,408	6	7	13	7	2	5	...	...	...	2	...	1	...	4	1	3	4	48	26	12
13		Pánipat ...	26,914	16	17	33	25	13	12	...	...	...	15	1	7	...	2	2	4	6	64	48	13
14		Shahabad ...	11,009	8	5	13	11	5	6	...	...	...	2	2	3	...	4	1	3	4	62	52	14
15	Ambála ...	Ambála ...	26,744	16	10	25	14	4	10	...	...	...	6	3	2	...	3	1	3	4	51	27	15
16		Jagádhri ...	13,462	9	5	14	11	3	8	...	...	...	4	3	...	...	4	2	3	5	54	42	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	6	9	15	31	16	15	...	...	...	22	...	3	...	6	4	4	8	46	94	17
18		Tánda Urmar ...	10,247	5	3	8	9	5	4	...	...	...	8	...	...	...	1	2	1	3	41	46	18
19	Jullundur ...	Jullundur ...	54,455	26	24	50	31	18	13	...	...	...	17	6	3	...	5	3	2	5	48	30	19
20		Kartárpur ...	10,840	2	5	7	10	2	8	...	...	...	5	2	2	...	1	...	2	2	33	48	20
21	Ludhiána ...	Ludhiána ...	48,211	16	13	29	28	12	16	...	...	...	18	1	...	...	9	5	4	9	31	30	21
22		Jagraon ...	18,760	12	8	20	11	6	5	...	1	...	3	...	2	...	5	3	1	4	56	31	22
23		Ráekot ...	10,131	6	5	11	6	5	1	...	...	...	1	...	...	...	5	3	1	4	56	31	23
24	Ferozepore ...	Ferozepore ...	23,475	7	8	15	14	10	4	...	...	...	2	1	1	...	10	3	2	5	33	31	24
25	Lahore ...	Lahore ...	186,884	81	61	142	131	61	70	...	...	...	81	8	13	3	26	13	24	37	40	37	25
26		Kasúr ...	22,022	11	7	18	7	5	2	...	...	...	3	1	...	1	2	...	...	[illegible]	43	17	26
27	Amritsar ...	Amritsar ...	161,039	52	40	92	100	53	47	...	...	...	64	11	14	...	11	7	9	16	30	32	27
28	Gurdáspur ...	Batála ...	27,365	17	16	33	11	6	5	...	...	...	8	1	1	1	...	3	...	3	63	21	28
29	Siálkot ...	Siálkot ...	44,789	43	35	78	46	15	31	...	...	...	17	9	5	1	14	5	8	13	91	53	29
30	Gujránwála ...	Gujránwála ...	28,356	16	9	25	32	22	10	...	...	...	17	5	5	...	5	6	5	11	46	59	30
31		Wazírabad ...	18,069	10	3	13	2	...	2	...	...	...	2	...	...	...	...	...	1	1	37	6	31
32	Gujrát ...	Gujrát ...	19,048	11	7	18	15	11	4	...	...	...	5	3	3	...	4	1	3	4	49	41	32
33		Jalálpur ...	10,640	4	3	7	5	2	3	...	...	...	4	...	1	...	...	...	...	...	34	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera	18,680	7	7	14	12	3	9	...	...	...	5	...	...	...	7	1	5	6	39	34	34
35		Khushâb	11,403	4	5	9	2	1	1	...	...	...	1	...	...	1	...	...	...	...	41	9	35
36	Jhelum	Jhelum	11,703	5	5	10	3	2	1	...	...	...	1	...	...	...	2	1	...	1	45	13	36
37		Pind Dádan Khan	13,770	3	7	10	4	2	2	...	...	...	2	...	...	...	2	1	1	2	38	15	37
38	Ráwalpindi ...	Ráwalpindi	47,077	18	19	37	32	18	14	...	...	...	12	5	3	1	11	7	5	12	41	35	38
39	Jhang	Jhang ... / Maghiána ...	23,198	17	15	32	14	6	8	...	...	...	6	...	...	...	8	1	4	5	71	31	39
40		Chiniot ...	15,685	7	6	13	10	5	5	...	...	...	4	...	1	...	5	3	1	4	43	35	40
41	Lyallpur ...	Lyallpur ...	13,477	3	3	6	2	2	...	...	...	...	1	...	...	...	1	2	...	2	23	8	41
42	Multán ...	Multán	74,627	32	50	82	56	24	32	...	...	...	28	7	...	...	21	14	14	28	57	39	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	15	10	25	7	5	2	...	...	...	4	...	...	...	3	4	1	5	61	17	43
		GRAND TOTAL	1,455,454	673	601	1,274	960	469	491	...	1	15	541	81	91	8	223	129	153	282	46	34	
	Hill Sanitaria.																						
	Simla	...	14,130	2	2	4	10	4	6	...	...	...	2	...	5	...	3	1	...	1	15	37	
	Dharmsála		3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree		1,517	...	1	1	1	...	1	...	...	...	...	1	...	...	...	...	...	...	36	35	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 18th September 1909, there were 1,274 births registered in the 43 large municipal towns (673 males and 601 females) giving a birth rate of 46 *per mille* of population, and 960 deaths were registered (469 males and 491 females), giving a death rate of 34 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 35 against 85 in the corresponding week of the previous year; Lahore 37 against 67; Amritsar 32 against 81; and Multán 39 against 39. There were 13 deaths reported from plague in Sirsa and 2 in Rewári. There was 1 death registered from small-pox in Jagraon. Of the 541 deaths from fevers, 116 were registered in Delhi, 81 in Lahore, 64 in Amritsar, 28 in Multán, 22 in Hoshiárpur, 18 in Ludhiána, 17 each in Jullundur, Siálkot and Gujránwála, 15 in Pánipat, 12 in Ráwalpindi, 8 each in Hissar, Bhiwáni, Karnál, Tanda-Urmar and Patiála, 7 in Rewári, 6 each in Hánsi, Ambála and Jhang-Maghiána, 5 each in Sirsa, Rohtak, Kartárpur, Gujrát and Bhera, 4 each in Jagadhri, Jalálpur, Chiniot and Dera Ghází Khan, 3 each in Jhajjar, Sonepat, Jagraon and Kasúr, 2 each in Palwal, Kaithal, Shahabad, Ferozepore, Wazírabad and Pind Dádan Khan, and 1 each in Ráekot, Khushâb, Jhelum and Lyallpur.

Deaths reported from plague during the week ending 25th September 1909 in the districts including all municipal towns:—Hissar 44, Gurgaon 35, Karnál 7, Hoshiárpur 2, Ludhiána 2, Ferozepore 5, Gurdáspur 1; and Patiála State 85. Total for the province 181. Total for the previous week 68. Total for the corresponding week of the previous year 76.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

LAHORE:
The 28th September 1909.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of June 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	892	16	876	...	
II	Coal and Coke—*Carried for the public and foreign railways*	6,112	4,770	1,342	...	
III	Cotton—					
	(1) Raw	2,357	2,651	...	294	
	(2) Manufactured—					
	(a) Twist and Yarn, European ...	705	80	625	...	
	(b) Twist and Yarn, Indian ...	909	1,206	...	387	
	(c) Piece-goods, European ...	857	363	494	...	
	(d) Piece-goods, Indian	1,065	1,136	820	...	
	(e) Others	303	221	82	...	
IV	Chemicals, excepting Saltpetre ...	...	39	...	39	
V	Drugs—					
	(1) Intoxicating other than opium ...	...	...	...	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	4	1	3	...	
	(b) Others	7	39	...	32	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	102	48	54	...	
	(2) Cutch	7	4	3	...	
	(3) Indigo	...	4	...	4	
	(4) Myrabolams	7	35	...	28	
	(5) Tanning barks	181	180	1	...	
	(6) Turmeric	69	68	1	...	
	(7) Others	238	40	198	...	
VII	Fodder—					
	(1) Oil-cake	306	381	...	75	
	(2) Hay, straw and grass	283	707	...	424	
VIII	Fruits and Vegetables, fresh ...	1,259	1,242	17	...	
IX	Grain and Pulse—					
	(1) Gram and pulse	9,475	8,656	819	...	
	(2) Jawar and bajra	1,984	2,330	...	346	
	(3) Rice in the husk	424	346	78	...	
	(4) Rice not in the husk	1,624	1,544	80	...	
	(5) Wheat	13,216	12,218	998	...	
	(6) Wheat flour	1,203	823	380	...	
	(7) Others	5,584	5,040	544	...	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	142	343	...	201	
	(b) Raw	286	376	...	90	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	59	31	28	...	
	(b) Raw	125	43	82	...	
XI	Horns	99	6	93	...	
XII	Hemp (Indian) and other fibres, excluding Jute	...	34	...	34	
XIII	Jute—					
	(1) Raw	36	17	19	...	
	(2) Gunny bags and cloth	1,036	800	236	...	
XIV	Lac	8	58	...	50	
XV	Leather—					
	(1) Unwrought	68	26	42	...	
	(2) Wrought, excepting boots and shoes	...	10	...	10	
XVI	Liquors—					
	(1) Ale and Beer	38	45	...	7	
	(2) Wines and spirits of all kinds, including country spirits ...	34	85	...	51	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	90	52	38	...	
XVII	Metals—					
	(1) Brass, unwrought	154	134	20	...	
	(2) Brass, manufactures	114	109	5	...	
	(3) Copper, unwrought	25	20	5	...	
	(4) Copper, manufactures	39	15	24	...	
	(5) Iron and Steel	...	...	...	...	
	Unwrought (dust, slag, pig and old for re-manufacture) ...	831	1,345	...	514	
	Wrought—					
	(a) Bars, sheets, girders, and other commercial forms of iron and steel ...	367	201	166	...	
	(b) Machinery and mill-work ...	21	53	...	32	
	(c) Other manufactures, including hardware and cutlery...	45	109	...	64	
	(6) Metallic ores	...	50	...	50	
	(7) Others	340	174	166	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	2,208	6,650	...	4,448	
	(2) Chalk and lime	867	519	348	...	
	(3) Others	4,941	1,123	3,818	...	
XIX	OILS—					
	(1) Kerosine	530	526	4	...	
	(2) Castor	655	67	589	...	
	(3) Coconaut	61	27	34	...	
	(4) Mustard and rape	63	47	16	...	
	(5) Others	160	377	...	217	
XX	OIL-SEEDS—					
	(1) Castor	1,475	776	699	...	
	(2) Earthnuts	28	176	...	148	
	(3) Linseed	351	242	109	...	
	(4) Poppy	714	919	...	205	
	(5) Rape and mustard	2,223	1,250	973	...	
	(6) Til or Jinjili	257	185	72	...	
	(7) Others	2,550	2,886	...	336	
XXI	OPIUM	253	315	...	62	
XXII	PAPER AND PASTE-BOARD	160	139	21	...	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	215	327	...	112	
	(2) *Ghi*	386	344	42	...	
	(3) Others	108	291	...	183	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	246	119	127	...	
	(2) Carriages and trucks and parts thereof	23	227	...	204	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	462	354	108	...	
	(*b*) Sleepers and keys of steel and cast-iron	250	964	...	714	
	(*c*) Others	4,360	4,832	...	472	
XXV	SALT	24,933	19,839	5,094	...	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	766	779	...	13	
	(2) Other saline substances ...	103	408	...	305	
XXVII	SILK—					
	(1) Raw—					
	(*a*) Foreign	...	...	...	...	
	(*b*) Indian	2	...	2	...	
	(2) Piece-goods—					
	(*a*) Foreign	...	20	...	20	
	(*b*) Indian	1	1	...	...	
XXVIII	SPICES—					
	(1) Betelnuts	50	55	...	5	
	(2) Cardamums	33	10	23	...	
	(3) Chillies	150	140	10	...	
	(4) Ginger	3	5	...	2	
	(5) Pepper	31	4	27	...	
	(6) Others	623	475	148	...	
XXIX	SUGAR—					
	(1) Refined or crystallised, including sugarcandy	607	700	...	93	
	(2) Unrefined—					
	(*a*) Sugar	2,752	3,191	...	439	
	(*b*) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	2,054	3,420	...	1,366	
XXX	TEA—					
	(1) Foreign	111	8	103	...	
	(2) Indian	48	90	...	42	
XXXI	TOBACCO—					
	(1) Unmanufactured	1,587	2,694	...	1,107	
	(2) Manufactured—					
	(*a*) Cigars	2	17	...	15	
	(*b*) Other sorts	187	276	...	89	
XXXII	WOOD—					
	(1) Timber, unwrought	1,360	1,854	...	494	
	(2) Manufactures	105	652	...	547	
XXXIII	WOOL—					
	(1) Raw	525	473	52	...	
	(2) Manufactured—					
	(*a*) Carpets and rugs ...	22	10	12	...	
	(*b*) Piece-goods, European ...	3	2	1	...	
	(*c*) Piece-goods, Indian ...	3	13	...	10	
	(*d*) Other sorts of manufactures ...	461	245	216	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	5,229	4,130	1,099	...	
	(2) Others	7,136	10,580	...	3,444	
	TOTAL ...	126,458	172,217	22,065	17,824	
	NET INCREASE ...	...	...	4,241	...	

TRAFFIC AUDIT OFFICE, AJMER: *The 4th September 1909.*

G. F. GUY,
Acting Chief Auditor and Accountant.

Punjab Government Press, Lahore—1-10-09—955.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, OCTOBER 8, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 4th OCTOBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 19½ seers. Bajra, 19¼ seers. Bejhar, 21½ seers.	Prospects of crops good	...
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 11 seers Gram, 16½ seers. Jowar, 23 seers. Bejhar, 16 seers.	Standing crops good. Bajra (bulrush millet) reaped and picking of cotton commenced.	Sowings of gram and sarshaf (rapeseed) continue.
3	Gurgaon ...	...	1. Plentiful. 3. Good.	Falling ...	Standing crops in good condition. Bajra being cut. Cotton picking in progress. Yield expected to be good.	Ploughings continue. Gram sowing in progress.
4	Delhi ...	...	1. Sufficient ...	Unchanged ...	Standing crops good. Bajra (bulrush millet), jowar (great millet), maize and paddy being reaped. Outturn good.	...
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11 to 11¼ seers. Gram, 15 to 16 seers. Barley, 18 seers. Maize, 20 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops generally good. Maize and rice being harvested and cotton being picked.	Sowings of gram and rapeseed in progress.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers Maize, 16½ seers. Gram, 16 seers. Jowar, 19½ seers. Gur, 5½ seers.	Standing crops good. Harvesting of maize commenced.	Ploughings continue. Sowing of gram, &c., commences.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory	Wheat, 10½ seers Barley, 18½ seers. Gram, 16½ seers. Maize, 17½ seers.	Condition of standing crops good. Maize being cut.	Ploughings in progress and sowings of gram continue.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers Gram, 18 seers.	Standing crops good, but continue to be damaged by rats in tahsil Muktsar. Rice crop damaged by insects all over the district.	Sowings of gram and sarshal (rapeseed) commenced.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 17 seers.	Standing crops generally fair. Insects and rats are damaging rice in parts of the district. Maize is being injured by an insect called "Kiri" in tahsil Lahore.	Gram, toria (*Brassica campestris*) and turnips being sown in time.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11¼ seers Gram, 16¼ seers. Barley, 19 seers. Jowar, 20 seers. Maize, 13 seers. Bajra, 15 seers.	Paddy being reaped and cotton being picked. Yield expected to be little less than average owing to damage by excessive rains.	Gram and sarshaf (rapeseed) being sown.
11	Siálkot ...	...	1. Dry fodder insufficient; green, procurable. 3. Good.	Wheat, 11½ seers Barley, 22 seers. Gram, 15½ seers. Rice, 9 seers.	Condition of standing crops average, except of sugarcane which is good. Reaping of maize, kangni (*Setaria italica*), &c., continues. Maize cotton and great millet slightly damaged by rats in places.	Ploughings continue. Sowings of gram and toria (*Brassica campestris*), taramira (*Eruca sativa*), turnips, &c., continue, and those of wheat, barley and masur (*Lens esculenta*), commenced.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12 seers. Gram, 16½ to 17 seers.	Condition of irrigated crops good, of unirrigated average. Rice being damaged by rats.	Sowings of gram, turnips, &c., continue.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12½ seers. Barley, 17 to 20 seers. Bajra, 14 to 16 seers. Maize, 12 to 18 seers. Jowar, 13 to 16 seers	Standing crops good to fair. Cotton being picked in Shahpur tahsil. Out-turn average. Insects have damaged crops in parts of the district.	Gram, turnips, &c., being sown in Shahpur and Bhera tahsils; toria and turnips in Sargodha and turnips, gram, wheat and barley in Khusháb.
14	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers Barley, 16¾ seers. Maize, 17¼ seers. Bajra, 14¼ seers. Gram, 14 seers.	Condition of crops good. Bajra (bulrush millet), mung (*phaseolus mungo*) and mash (*phaseolus radiatus*) being cut.	Rapeseed, gram and taramira being sown.
15	Miánwáli ...	...	1. Procurable ...	Wheat, 10½ seers Gram, 16 seers. Barley, 17 seers.	Condition of crops average to below average. Locusts are damageing crops in Bhakkar tahsil. Crops in Miánwáli tahsil suffering for want of rain.	Ploughings and sowings in progress. Rain wanted.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply still continue from tahsil Samundri where canal runs by rotational closures. 3. Good.	Wheat, 11 seers Gram, 16½ seers. Jowar, 15 seers.	Condition of crops average in Lyallpur and Toba Tek Singh tahsils. In Samundri they are expected to suffer for want of canal water. Maize is much affected.	Toria, gram, rapeseed, barley, &c., being sown.
17	Jhang ...	...	1. Supply diminishing 3. Average.	Wheat, 11 seers ... Maize, 16 seers. Gram, 17 seers. Bajra, 18 seers. Jowar, 21 seers.	Condition of standing crops average.	Crops being sown satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 10¾ seers Gram, 16¾ seers. Maize, 14¾ seers.	Crops average. Cotton picking commenced.	Turnips, &c., being sown.

GENERAL REMARKS.

Rainfall *nil*. Condition of standing crops is generally good to average except in parts of the Miánwáli district where crops are suffering for want of rain. Autumn crops such as bulrush millet, great millet, maize, rice, etc., are being harvested. Cotton pickings have commenced in some districts. Crops are being damaged by insects in Ferozepore, Lahore and Shahpur, and by rats in Ferozepore, Lahore, Siálkot and Gujránwála. Locusts have appeared in Miánwáli. Ploughings for and sowings of spring crops continue. Prices are generally unchanged, but have fallen slightly in some districts. Cattle are in good condition. Fodder is sufficient. Complaints of a short water supply continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 30TH SEPTEMBER 1909.

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each (columns 2–16).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjli seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 0 0	4 0 0	3 12 11	2 6 9	5 8 3	2 6 9	2 8 0	2 4 7	2 12 1	5 5 9	7 4 4	4 11 3	...	6 6 5	5 11 5
Ferozepore ...	2 0 0	4 12 0	3 5 9	2 0 0	...	2 1 6	2 8 0	2 5 9	2 3 7	...	...	5 0 0	...	...	6 2 6
Lahore ...						State	ment not	received.							
Amritsar ...	2 10 8	5 5 4	3 8 9	...	...	...	...	...	2 7 5	...	5 6 0	5 8 0	7 8 0	6 4 0	7 9 11
Ráwalpindi ...	2 13 8	6 10 8	3 8 10	2 5 8	...	2 5 8	2 5 8	2 3 6	2 12 11	5 0 0	4 13 7	4 3 4	10 0 0	8 0 0	5 0 0
Lyallpur ...	...	6 4 0	3 7 0	2 2 0	...	2 8 0	2 8 0	...	2 4 0	...	...	...	...	...	5 12 0
Multán ...	2 7 0	...	4 3 0	...	...	...	2 12 6	2 14 0	2 14 0	...	...	...	...	...	

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each (columns 17–27).

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand, as below).*	Plough bullocks, per pair	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	20 0 0	44 14 7	4 7 1	8 0 0	8 14 3	1 11 10	35 0 0	2 10 8	...	1 0 0	...	(a) 1 7 6	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 7 0	8 14 0	9 6 6	1 10 8	30 0 0	3 5 6	0 14 3	0 10 0	...	(a) 2 6 0	90 0 0	85 0 0	
Lahore ...						State	ment not	received.							
Amritsar ...	22 0 0	45 0 0	4 0 0	...	9 8 0	1 6 6	32 0 0	2 3 7	...	1 0 0	...	(c) 2 6 6	...	120 0 0	
Ráwalpindi ...	17 12 5	42 10 8	4 1 7	10 0 0	10 0 0	1 8 7	20 0 0	2 5 0	1 0 0	14 3 0	...	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	...	40 8 0	4 0 0	8 0 0	9 0 0	1 8 0	28 0 0	2 8 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	1 9 6	...	...	...	...	...	(d) 2 7 3	...	...	

* (a) Victoria brand.
(b) Elephant brand.
(c) Bandar mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N.B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th September 1909 against Amritsar in column 28, "Kerosine oil", (c) may be taken to denote "Monkey brand" instead of "not reported."

RAM DITTA MAL, for CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AN
FORTNIGHT ENDIN

1	2	3			4			5			6		
		QUANTITIES PER RUPEE											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	DISTRICTS.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs.
DELHI.	Hissar ...	9 4	9 4	10 0	19 8	18 8	15 0	...	...	...	6 0	6 0	6
	Rohtak ...	10 8	10 8	9 12	16 0	16 0	13 0	...	...	...	6 0	6 0	6
	Gurgaon ...	10 12	10 12	9 2	18 8	18 8	13 2	...	...	...	7 12	7 12	6
	Delhi ...	10 4	10 4	8 12	16 0	16 0	13 8	...	...	...	4 0	7 0	7 1
	Karnál ...	11 0	11 0	9 10	20 0	20 0	13 0	...	...	...	7 0	7 0	6
	Ambála ...	11 2	11 2	9 8	16 12	16 8	12 12	...	...	...	8 8	8 8	8
	Simla ...	(a)	9 10	8 0	(a)	13 2	8 12	...	...	...	(a)	7 4	5 1
JULLUNDUR.	Kángra ...	12 0	12 0	9 4	22 0	20 0	10 0	...	...	...	8 0	8 0	6
	Hoshiárpur ...	12 0	11 8	10 6	16 0	16 0	13 0	...	...	...	7 0	7 0	6
	Jullundur ...	11 8	11 0	10 0	19 0	18 0	14 0	...	...	...	6 0	6 0	6
	Ludhiána ...	11 0	11 0	9 12	18 8	18 8	13 0	...	...	...	9 0	8 0	8
	Ferozepore ...	10 12	10 12	10 0	19 0	18 0	14 0	...	...	...	6 8	6 8	6
LAHORE.	Lahore ...	(a)	10 8	9 12	(a)	17 4	14 0	...	...	...	(a)	6 4	6
	Amritsar ...	11 0	11 0	10 0	18 8	18 8	14 8	...	...	...	7 4	7 4	7
	Gurdásper ...	(a)	11 8	10 12	(a)	16 0	12 0	...	...	...	(a)	8 0	5
	Siálkot ...	11 8	11 0	10 8	22 0	17 0	12 12	...	...	...	8 4	8 0	7
	Gujránwála ...	11 8	11 3	10 0	22 8	20 0	15 0	...	...	...	8 0	7 8	7
RAWALPINDI.	Gujrát ...	13 0	11 8	10 12	20 0	18 8	13 8	...	...	...	8 0	8 0	7
	Shahpur ...	11 8	11 8	11 0	17 0	17 0	13 4	...	...	...	6 0	6 0	5
	Jhelum ...	11 4	11 4	10 0	17 0	16 8	13 8	...	...	...	8 0	8 0	8
	Ráwalpindi ...	11 0	11 0	9 8	16 4	16 4	13 12	...	...	...	6 12	6 12	4
	Attock ...	11 8	11 8	9 4	17 0	17 0	13 0	...	...	...	6 0	6 0	6
	Miánwáli ...	10 12	10 12	10 0	16 8	17 0	16 0	...	...	...	6 8	[illegible] 0	5
MULTAN.	Montgomery ...	10 6	10 6	9 14	16 0	16 0	§	...	...	...	7 4	7 4	6
	Lyallpur ...	11 0	10 10	10 2	18 0	16 0	12 8	...	...	...	6 4	6 4	7
	Jhang ...	11 3	10 12	10 2	20 0	20 0	13 0	...	...	...	6 8	6 12	5
	Multán ...	9 4	9 4	9 8	17 12	17 12	13 12	...	...	...	7 12	7 12	7
	Muzaffargarh ...	11 4	10 8	10 4	15 0	14 8	12 8	...	...	...	8 0	8 0	6
	D. G. Khan	10 0	10 0	10 4	14 8	14 8	13 12	...	...	...	8 4	8 4	7

(a) Statem
‡ Not s
§ Not

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 30TH SEPTEMBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past forthight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	DISTRICTS.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
24 8	23 0	15 8	19 0	18 8	12 8	Hissar	DELHI.	
22 0	22 8	14 0	18 0	18 0	12 8	Rohtak		
18 0	17 0	12 0	20 0	17 0	10 0	Gurgaon		
16 0	16 0	14 0	16 0	13 8	10 8	Delhi		
14 0	14 0	11 0	14 0	14 0	8 0	Karnál		
24 0	24 0	15 12	15 8	15 8	§	Ambála		
(a)	14 0	11 12	(a)	13 0	8 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
17 0	17 0	16 0	14 0	14 0	0 0	Hoshiárpur		
19 8	17 0	16 0	14 0	[illegible] 0	9 0	Jullundur		
18 0	17 8	15 8	16 0	16 0	9 12	Ludhiána		
18 0	17 0	‡	15 0	15 0	‡	Ferozepore		
(a)	18 4	13 4	(a)	13 0	10 10	Lahore	LAHORE.	
19 8	19 8	14 0	14 0	14 8	9 0	Amritsar		
(a)	12 8	15 0	(a)	§	‡	Gurdáspur		
18 0	16 0	§	16 0	14 0	§	Siálkot		
‡	‡	11 8	‡	‡	11 0	Gujránwála		
15 0	15 0	11 0	13 0	13 0	11 0	Gujrát	RAWALPINDI.	
13 0	13 0	‡	14 0	14 0	‡	Shahpur		
16 0	16 0	‡	16 0	14 0	12 0	Jhelum		
16 0	15 0	10 12	16 0	13 12	*10 12	Ráwalpindi		
15 0	14 0	10 0	15 0	15 0	10 0	Attock		
16 0	[illegible] 0	17 0	15 0	16 0	14 0	Miánwáli		
§	§	§	§	§	11 8	Montgomery	MULTAN.	
15 0	15 0	15 0	15 0	13 4	‡	Lyallpur		
21 8	20 0	12 0	18 0	16 0	11 0	Jhang		
16 0	16 0	15 4	14 4	14 4	10 4	Multán		
14 8	14 8	9 8	15 0	13 0	7 0	Muzaffargarh		
14 0	14 4	10 0	13 0	13 0	10 0	D. G. Khan		

not received.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE BY

1	2	9			10			11			12		
Divisions.	Districts.	*Mandwa, Marua or Ragi (Eleusine Coracana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
		Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*contd.*	Hissar ...	†	†	†	†	†	†	17 8	17 12	10 12	†	†	†
	Rohtak ...	†	†	†	†	†	†	16 0	16 8	10 8	§	§	§
	Gurgaon ...	†	†	†	§	§	§	15 4	15 4	9 12	17 0	16 0	12 0
	Delhi ...	§	§	§	§	§	§	14 0	13 8	10 0	17 0	15 8	15 0
	Karnál ...	‡	‡	‡	‡	‡	‡	15 8	14 0	10 4	21 0	25 0	17 0
	Ambála ...	§	§	§	§	§	§	14 8	14 4	9 12	18 4	17 8	11 12
	Simla ...	(a)	§	§	(a)	§	§	(a)	12 4	8 15	(a)	12 0	8 7
JULLUNDUR—*contd.*	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	12 0	9 0	‡	‡	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	15 0	14 8	9 10	14 0	14 0	11 8
	Jullundur ...	§	§	§	13 8	13 8	10 0	16 0	15 12	10 12	16 8	16 8	12 0
	Ludhiána ...	†	†	†	11 0	11 0	9 0	16 8	15 8	9 12	17 8	17 0	13 8
	Ferozepore ...	†	†	†	15 0	15 0	10 0	17 0	16 8	11 0	16 0	15 0	‡
LAHORE—*contd.*	Lahore ...	(a)	§	§	(a)	14 0	15 0	(a)	16 4	10 8	(a)	14 0	11 12
	Amritsar ...	§	§	§	12 0	12 8	12 0	16 0	16 0	10 0	14 0	14 0	11 0
	Gurdáspur ...	(a)	§	§	(a)	§	8 0	(a)	14 0	10 0	(a)	12 0	12 0
	Siálkot ...	§	§	§	§	§	§	15 8	15 8	9 12	18 0	13 0	§
	Gujránwála ...	†	†	†	†	†	10 0	16 12	16 8	10 8	§	§	12 [illegible]
RAWALPINDI—*contd.*	Gujrát ...	†	†	†	§	§	§	16 0	15 0	10 4	16 0	16 0	12 0
	Shahpur ...	§	§	§	§	§	§	16 0	16 0	10 8	13 0	13 0	§
	Jhelum ...	†	†	†	†	†	†	15 12	16 0	10 0	14 0	13 0	12 0
	Ráwalpindi ...	‡	‡	‡	12 12	12 12	12 12	14 4	14 4	9 12	17 0	17 0	10 12
	Attock ...	†	†	†	†	†	†	15 8	15 4	10 0	16 0	15 0	11 8
	Miánwáli ...	†	†	†	†	†	†	16 8	16 0	10 12	†	†	†
MULTAN—*contd.*	Montgomery ...	§	§	§	§	§	§	17 8	15 10	10 4	§	§	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	16 8	16 0	9 12	‡	‡	‡
	Jhang ...	15 0	15 0	14 0	16 0	16 0	15 0	16 10	16 4	9 12	16 0	15 [illegible]	13 [illegible]
	Multán ...	†	†	†	14 4	14 4	8 4	15 12	15 4	9 12	14 0	[illegible]	9 [illegible]
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	13 12	13 12	10 4	10 0	10 0	‡
	D. G. Khan ...	†	†	†	†	†	†	12 8	12 8	8 4	†	†	†

(a) Statement
† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH SEPTEMBER 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	50	Hissar	DELHI—*contd.*
6 0	6 0	7 0	60	60	80	Rohtak	
9 0	9 0	6 0	85	85	85	Gurgaon	
7 0	7 0	5 8	60	55	60	Delhi	
8 0	8 0	6 8	90	90	120	Karnál	
7 0	7 0	6 4	100	105	113	Ambála	
(a)	7 0	5 8	(a)	60	64	Simla	
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—*contd.*
†	†	†	70	70	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
7 8	7 8	6 8	80	80	80	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
(a)	8 10	6 6	(a)	60	53	Lahore	LAHORE—*contd.*
7 12	7 12	6 0	60	60	55	Amritsar	
(a)	§	§	(a)	60	90	Gurdáspur	
§	§	§	70	70	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	RAWALPINDI—*contd.*
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	53	Jhelum	
7 12	7 12	6 4	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	80	60	Miánwáli	
7 0	7 0	7 0	155	160	170	Montgomery	MULTAN—*contd.*
‡	‡	‡	70	70	80	Lyallpur	
9 0	9 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 74 seers as compared with 74 seers in last fortnight and 78 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Hissar ...	50	80	80
Kángra ...	120	100	100
Amritsar ...	55	60	60
Shahpur ...	80	60	60
Montgomery ...	170	160	155

not received.
duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th September 1909.		Past fortnight ending 15th September 1909.		Corresponding fortnight of 30th September 1908.	
Divisions.	DISTRICTS.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—*concld.*	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	22 0	21 0	22 0	21 0
	Karnál	22 0	20 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	(a)	(a)	20 0	18 12	18 0	16 14
JULLUNDUR—*concld.*	Kángra	*	21 0	*	21 0	*	20 0
	Hoshiárpur	25 0	24 0	25 0	24 0	24 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	26 8	26 0
	Ludhiána	27 0	26 12	27 0	26 12	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	25 0	24 0
LAHORE—*concld.*	Lahore	(a)	(a)	27 0	25 0	26 8	24 8
	Amritsar	28 7	27 8	28 7	27 8	28 7	27 8
	Gurdáspur	(a)	(a)	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	29 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	29 0	28 0
RAWALPINDI—*concld.*	Gujrát	28 0	27 0	27 0	26 0	28 0	27 0
	Shahpur	*	23 0	*	23 0	*	23 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
MULTAN—*concld.*	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	22 8	22 0	21 0	20 0	23 0	22 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	22 0	22 0

(a) Statement
* No whole-
† Not
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown
The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 30TH SEPTEMBER 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			Cotton (unginned).				
Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 15th Septr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 0	7 0	8 0	6 0	6 0	6 0	Hissar	Delhi—concld.
8 0	8 0	8 0	6 0	6 8	6 8	Rohtak	
6 4	6 4	7 4	5 8	6 4	5 8	Gurgaon	
6 8	6 8	7 0	§	§	5 8	Delhi	
8 0	8 0	8 8	6 0	6 0	‡	Karnál	
8 0	8 0	6 4	5 8	5 12	6 0	Ambála	
(a)	6 0	4 11	(a)	§	§	Simla	
6 0	6 0	6 8	‡	‡	‡	Kángra	Jullundur—concld.
7 0	7 8	6 0	6 4	6 4	6 0	Hoshiárpur	
5 8	6 0	7 0	5 0	5 0	6 0	Jullundur	
7 8	7 8	6 0	5 8	5 8	5 4	Ludhiána	
6 4	6 8	7 0	6 8	6 12	6 0	Ferozepore	
(a)	6 0	6 2	(a)	5 6	6 2	Lahore	Lahore—concld.
5 0	5 12	8 0	5 0	§	6 4	Amritsar	
(a)	8 0	8 0	(a)	6 0	6 8	Gurdáspur	
6 8	6 8	7 8	6 4	6 0	7 0	Siálkot	
6 4	6 8	6 8	6 0	6 4	6 12	Gujránwála	
6 0	6 0	7 8	6 0	6 0	6 8	Gujrát	Rawalpindi—concld.
6 0	6 0	6 12	6 0	6 0	6 0	Shahpur	
6 0	6 0	6 4	‡	‡	‡	Jhelum	
7 12	7 12	7 4	‡	‡	‡	Ráwalpindi	
6 0	5 8	5 12	6 0	6 0	6 8	Attock	
6 8	7 0	6 0	§	§	†	Miánwáli	
6 0	6 0	6 4	§	§	§	Montgomery	Multan—concld.
6 4	7 0	8 0	‡	§	‡	Lyallpur	
6 8	6 12	8 4	6 8	8 11	8 5	Jhang	
5 12	5 12	7 0	4 12	5 4	6 4	Multán	
8 0	8 0	6 8	6 8	6 8	6 8	Muzaffargarh	
5 12	6 4	5 3	6 4	6 4	6 4	D.G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 1 chatak as compared with 24 seers in last fortnight and 24 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	22 0	21 0	21 0
Jullundur ...	26 0	24 0	24 0
Gujránwála ...	25 0	26 0	25 0
Jhelum ...	26 0	28 0	28 0
D. G. Khan ...	22 0	25 0	25 0

Gur.—Prices average 6 seers 9 chataks as compared with 6 seers 11 chataks in last fortnight and 6 seers 15 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	6 4	8 0	8 0
Jullundur ...	7 0	6 0	5 8
Amritsar ...	8 0	5 12	3 0 [sic]
Gujrát ...	7 8	6 0	6 0
Lyallpur ...	8 0	7 0	6 4

Cotton, unginned.—Prices average 5 seers 14 chataks as compared with 6 seers 2 chataks in last fortnight and 6 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak ...	6 8	6 8	6 0
Jullundur ...	6 0	5 0	5 0
Amritsar ...	6 4	§	5 0
Gujrát ...	6 8	6 0	6 0
Jhang ...	8 5	8 11	6 8

not received.
sale salt sold.
produced.

curable.
fluctuations in imports and exports.
in common demand.
in the statement are for the quality in common demand in the districts named below:—
30th September 1909 is as follows in seers per rupee

Srs. C.
16 0
17 4
16 0
18 0

RAM DITTA MAL, for CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during August 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout August 1909.	Authorized full supply.	Actual average throughout August 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	**At Dádúpur**	4·50	3·15	6,110	3,706
	Main Line, Major Distributaries	...	...	500	314
	Main Line Escapes	...	...	...	244
	Sirsa Branch	6·20	4·36	1,800	885
	Delhi Branch	7·60	2·85	1,850	578
	Hánsi Branch	8·70	5·90	2,150	1,324
	Loss in Main Line	...	...	...	361
	Total ...	...	...	...	3,706
	Deduct Escapage	...	...	...	244
	Net utilized ...	...	...	...	3,462
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	3·80	4,600	3,993
	Salampur Feeder	4·70	4·30	1,900	1,660
	Total entering Canal ...	...	...	6,500	5,653
	Kasúr Branch at Malliani Fall	3·42	3·13	740	648
	Sobraon Branch at Sathiali Fall	6·00	4·73	882	670
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	468
	Main Branch Lower	4·90	4·15	2,500	2,175
	Lahore Branch	3·17	2·89	1,184	1,183
	Absorption	...	...	...	509
	Total ...	...	...	...	5,653
	Deduct Escapage	...	...	...	103
	Net utilized ...	...	...	...	5,550
Sirhind Canal.	Main Line	11·50	7·36	8,000	4,308
	Abohar Branch	8·00	4·73	3,155	1,594
	Bhatinda Branch	7·10	4·54	2,306	1,073
	Feeders	11·00	5·59	3,080	1,342
	Loss in Main Line	...	...	...	299
	Total ...	...	...	...	4,308
	Deduct British Escapes	...	...	...	226
	Net utilized ...	...	...	...	4,082

PUNJAB, IRRIGATION BRANCH.

of 1909 up to 31st August 1909.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1909.	Area irrigated *to end of* August 1909.	Area irrigated *to end of* August 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,375	31	9·90	7·58	Sugarcane ...	117	57,311	57,777	The canal ran for 29 days during the month.
Karnál ...	61,958		3·88	5·32	Rice ...	2,242	11,115	9,711	
Rohtak ...	51,349		4·05	4·26	Cotton ...	5,670	142,608	190,780	
Delhi ...	21,811		5·88	5·55	Indigo ...	1	1,133	141	
Hissár ...	68,355		2·51	5·29	Maize ...	80	167	409	
Jínd ...	17,092		4·23	2·85	Jowar & Chari	1,576	11,840	24,804	
Bikáner ...	23	11	2·61	4·02	Miscellaneous	− 427	29,661	39,039	
Kalsia ...	763	...	...						
Patiála ...	30,329	17	3·86	2·9					
...	253,935	...	...	...	...	9,259	*253,935	322,744	
Gurdáspur ...	38,103	30	0·31	14·01	Sugarcane ...	278	35,444	27,628	The canal ran throughout the month.
Amritsar ...	131,851		6·12	5·24	Rice ...	15,696	52,714	48,375	
Lahore ...	235,821		4·48	2·87	Cotton ...	2,640	95,361	159,875	
					Maize	26,169	43,204	37,186	
					Jowar & Chari	13,441	48,034	57,813	
					Miscellaneous	− 28,237	131,015	152,103	
...	405,775	...	...	...	...	30,587	405,775	482,983	
Ludhiána ...	12,014	26	5·18	5·82	Sugarcane ...	53	6,114	4,816	The canal ran for 30 days during the month.
Ferozepore ...	84,090		3·78	2·79	Rice ...	701	1,226	1,018	
Hissar ...	831		...	...	Cotton ...	1,678	18,824	28,535	
Farídkot State	22,036		...	...	Indigo ...	5	79	113	
Patiála "	72,315		4·69	5·67	Maize ...	37,444	30,805	23,387	
Nábha "	16,940				Jowar & Chari	37,091	67,181	101,689	
Jind "	6,162				Miscellaneous	10,854	81,716	152,582	
Kalsia "	555		...	...					
...	214,945	...	...	...	...	87,526	†214,945	352,140	

* Includes the following areas irrigated in the Native States of Patiála and Jind :—

	During August 1909.	*To end of August 1909.*	*To end of August 1908.*
Patiála State, Sirsa Branch	893 acres.	30,329 acres.	26,310 acres.
Jind State, Hánsi Branch	828 "	17,092 "	26,898 "

† Includes the following areas irrigated by the Native States Branches :—

	During August 1909.	*To end of August 1909.*	*To end of August 1908.*
Patiála State	11,459 acres.	54,484 acres.	89,005 acres.
Nábha "	1,007 "	7,842 "	11,242 "
Jind "	853 "	5,785 "	8,179 "
Total ...	13,319 "	68,111 "	108,426 "

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during August 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout August 1909.	Authorized full supply.	Actual average throughout August 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal.	Main Line	11·6	9·95	10,730	8,521
	Kot Nikka Branch	4·3	3·63	307	246
	Mian Ali Branch	7·5	7·31	574	534
	Rakh Branch	5·7	6·27	1,113	1,056
	Jhang Branch { Upper	9·0	7·40	2,942	1,123
	Jhang Branch { Lower	7·0	4·40	1,244	1,043
	Bhawana Branch	6·0	4·16	422	252
	Gugera Branch (including Burala Branch)	10·0	9·67	4,636	3,621
	Distributary of Main Line	...	...	590	500
	Loss in Main Line	...	...	268	146
	Total ...	...	...	...	8,521
	Deduct Escapage	...	...	...	36
	Net utilized ...	...	...	...	8,485
Lower Jhelum Canal.	Main Line	8·9	7·59	3,900	3,104
	Northern Branch	7·0	5·87	1,860	1,425
	Southern Branch	5·5	4·61	1,325	1,054
	Southern Feeder	5·7	5·17	340	278
	Main Line Distributaries	...	...	...	101
	Loss in Main Line	...	...	...	246
	Total ...	...	...	...	3,104
	Deduct Escapage	...	...	...	87
	Net utilized ...	...	...	...	3,017
Upper Sutlej Inundation Canals.	Lower Sohag and Para Canal	7·0	6·32	1,420	2,024
	Katora Canal	7·0	8·82	685	2,477
	Khanwah Canal	7·0	7·80	1,290	1,255
	Upper Sohag Canal	7·0	8·71	1,540	2,144
	Total ...	...	...	...	7,900
Sidhnai Canal ...	... ...	7·0	5·7	1,820	1,307
Subsidiary Canals ...	... ...	14·2	9·2	671	345
	Total ...	...	...	...	...

of 1909 up to 31st August 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
[illegible]ah.	Acres	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1909.	Area irrigated *to end of* August 1909.	Area irrigated *to end of* August 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	143,522	22	3·33	1·08	Sugarcane ...	1	51,317	47,057	The canal ran throughout the month.
Jhang ...	67,179	22	1·74	0·42	Rice ...	13,501	25,538	24,276	
Lyallpur ...	474,693	5	3·60	0·58	Cotton ...	2	173,335	203,710	
Montgomery	11	...	...	...	Indigo ...	63	105	20	
Lahore ...	14,984	...	...	...	Maize ...	71,223	92,630	78,832	
					Jowar & Chari	64,155	177,265	193,007	
					Miscellaneous	31,468	180,199	205,578	
...	700,389	...	...	...	...	180,413	‡700,389	752,480	
Shahpur ...	168,586	7	3·09	0·97	Sugarcane ...	...	7,015	5,820	The canal ran throughout the month.
Jhang ...	28,802	6	3·81	...	Rice ...	555	4,767	42,148	
					Cotton ...	89	68,051	59,088	
					Maize ...	6,707	11,650	11,377	
					Jowar & Chari	23,040	46,875	50,468	
					Miscellaneous	8,306	59,010	67,478	
...	197,388	...	...	...	...	38,697	197,383	236,379	
Montgomery	156,700	} 16 {	2·78	0·86	Sugarcane ...	91	1,392	1,066	
Lahore	40,358		3·62	3·90	Rice ...	1,443	13,727	13,231	
					Cotton ...	1,031	10,416	35,109	
					Maize ...	2,964	9,214	9,748	
					Jowar & Chari	8,152	30,470	49,656	
					Miscellaneous	11,448	51,044	51,960	
					Watered for Rabi.	68,099	80,795	112,617	
...	197,058	...	...	...	...	93,228	197,058	273,387	
Multán ...	157,531	47	1·32	0·17	Sugarcane ...	13	336	142	The Sidhnai Canal ran for 30 days during the month. The Subsidiary Canals ran from 24 to 25 days during the month.
					Rice ...	1,403	7,343	1,208	
					Cotton ...	4,572	36,348	1,097	
					Indigo ...	0	529	85	
					Maize ...	542	746	569	
					Jowar & Chari	9,690	27,403	18,251	
					Miscellaneous	4,638	61,965	37,795	
					Zaid Rabi ...	0	928	7	
					Watered for Rabi.	21,843	21,843	2,045	
...	157,531	...	...	...	...	42,746	157,531	62,100	

‡ Of this, 1,960 acres are free of charge. Also includes 108 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during August 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout August 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout August 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONCLUDED.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	3·30	350	94
Shahpur Canals (Imperial). Western " "	6·0	4·20	200	73
Shahpur Canals (Imperial). Sáhiwál Canal	8·0	4·80	550	89
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head	7·0	5·67	566	380
Ghaggar Canals. Southern " "	6·5	3·88	434	198
Ghaggar Canals. Minor Channels	...	...	100	123
Total utilized ...	...	...	1,100	701
Bikáner Border.				
Ghaggar Canals. Northern Canal	6·0	4·5	283	215
Ghaggar Canals. Southern "	5·0	2·9	217	90
Total Bikáner ...	...	...	500	305
Utilized British Territory	...	...	600	396
Total ...	...	...	1,100	701

of 1909 *up to* 31*st August* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1909.	Area irrigated *to end of* August 1909.	Area irrigated *to end of* August 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan ...	180,786	10	1·19	...	Rice ...	570	4,977	42,804	The canals ran from 22 to 31 days during the month.
					Cotton ...	345	40,684	51,604	
					Indigo ...	...	6,081	5,170	
					Jowar and Chari.	2,961	32,151	50,516	
					Bajra ...	2,014	11,738	13,777	
					Miscellaneous	493	11,461	13,221	
					Watered for Rabi.	30,310	34,742	49,098	
...	180,786	...	...	...	...	36,753	180,786	226,170	
...	253,935	...	...	...	...	9,219	253,135	327,744	
...	405,775	...	...	...	...	30,587	405,775	482,983	
...	214,945	...	...	...	...	87,526	214,945	352,140	
...	700,389	...	...	...	...	180,413	700,389	752,480	
...	197,388	...	...	...	...	38,697	197,388	236,370	
...	197,058	...	...	...	...	93,218	197,058	273,187	
...	157,531	...	...	...	...	42,746	157,531	62,100	
...	180,785	...	...	...	...	36,753	180,786	226,170	
...	2,307,807	...	...	...	...	519,509	2,307,807	2,708,383	
Shahpur ...	30,667	20	3·56	0·97	Sugarcane ...	...	14	15	The canals ran throughout the month.
					Rice ...	9	254	49	
					Cotton ...	288	4,374	6,014	
					Maize ...	...	11	13	
					Jowar & Chari	1,319	2,836	3,063	
					Miscellaneous	9,277	23,178	29,896	
...	30,667	...	...	...	...	10,893	30,667	39,050	
} Multán ...	{ 130,983	...	...	...	...	54,080	130,983	189,210	The Chenab Inundation Canals ran from 28 to 31 days during the month.
	{ 175,588	47	1·43	0·10	...	74,449	175,588	177,318	
Muzaffargarh	210,780	5	1·21	...	...	79,859	210,780	223,405	
Hissar ...	7,471	...	...	...	Rice ...	658	4,864	4,952	
Bikáner State	2,241	...	...	...	Jowar & Chari	412	572	19	
					Miscellaneous	2,995	4,276	166	
...	9,712	...	...	...	...	4,065	9,712	5,137	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during August 1909.			
	Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
	Authorized maximum gauge.	Actual throughout August 1909.	Authorized full supply.	Actual average throughout August 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract - Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder, Raniwah Canal	7·0	2·9	520	248
Shahpur Canals (Provincial). Eastern " "	7·0	1·8	300	76
Shahpur Canals (Provincial). Corbynwah Canal	5·0	3·4	113	77
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Simla:

The 30th September 1909.

of 1909 up to 31st August 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* August 1909.	Area irrigated *to end of* August 1909.	Area irrigated *to end of* August 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	5,575	...	...	...	Rice ...	286	342	472	
					Jowar & Chari	...	—	12	
					Miscellaneous	3,156	5,233	9,204	
...	5,575	...	...	...	...	3,442	5,575	9,688	
...	30,667	...	...	...	...	10,803	30,667	30,050	
...	130,983	...	...	...	...	54,080	130,983	189,210	
...	175,588	...	...	...	...	74,449	175,588	177,318	
...	210,780	...	...	...	...	79,859	210,780	223,405	
...	9,712	...	...	...	...	4,065	9,712	5,137	
...	5,575	...	...	...	...	3,442	5,575	9,688	
...	563,305	...	...	...	...	226,788	563,305	643,808	
Shahpur ...	21,394	20	3·56	0·97	Sugarcane ...	—	70	51	The canals ran throughout the month.
					Rice ...	7	827	555	
					Cotton ...	...	407	2,899	
					Maize ...	7	40	110	
					Jowar & Chari	187	855	1,799	
					Miscellaneous	167	7,065	10,125	
					Fallow land...	3,717	12,130	13,464	
...	21,394	...	...	...	...	4,085	21,394	29,003	
Montgomery	9,094	...	...	—	Sugarcane ...	...	4	—	
					Rice ...	1,706	2,649	575	
					Cotton ...	86	154	117	
					Maize ...	377	399	145	
					Jowar & Chari.	393	581	1,065	
					Miscellaneous	591	1,183	5,151	
					Watered for Rabi.	3,608	4,124	13,632	
...	9,094	...	...	...	...	6,761	9,094	20,687	
...	2,307,807	...	...	...	...	519,509	2,307,807	2,708,383	
...	563,305	...	...	...	...	226,788	563,305	643,808	
...	2,871,112	...	...	...	...	746,297	2,871,112	3,352,191	
...	30,488	...	...	...	...	10,846	30,488	49,690	
...	2,901,600	...	...	...	...	757,143	2,901,600	3,401,881	

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 25th September 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	12	9	21	11	6	5	...	...	1	7	...	...	...	3	4	1	5	63	33	1
2		Hánsi ...	16,523	10	11	21	10	5	5	...	...	...	4	...	...	...	6	2	2	4	67	32	2
3		Bhiwáni ...	35,917	16	17	33	20	7	13	...	...	...	12	...	3	...	5	1	3	4	48	29	3
4		Sirsa ...	15,800	7	9	16	33	16	17	...	...	23	7	2	...	...	1	2	1	3	53	110	4
5	Rohtak ...	Rohtak ...	19,766	11	7	18	18	10	8	...	...	...	11	...	1	...	6	4	1	5	48	48	5
6		Jhajjar ...	12,227	12	7	19	10	7	3	...	...	...	6	...	...	...	4	1	1	2	82	43	6
7	Gurgaon ...	Rewári ...	27,295	14	9	23	13	7	6	...	...	3	6	1	1	...	2	...	...	...	44	25	7
8		Palwal ...	12,820	2	3	5	8	4	4	...	...	...	3	1	...	...	4	3	1	4	20	33	8
9	Delhi ...	Delhi ...	206,534	101	89	190	154	70	84	...	...	...	112	4	17	...	21	26	23	49	48	39	9
10		Sonepat ...	12,990	8	9	17	9	2	7	...	...	...	6	...	1	...	2	...	1	1	67	36	10
11	Karnál ...	Karnál ...	22,703	9	10	19	10	5	5	...	...	...	1	1	1	...	7	2	1	3	44	23	11
12		Kaithal ...	14,408	8	10	18	9	5	4	...	...	...	5	...	2	...	2	3	...	3	66	33	12
13		Pánipat ...	26,914	15	13	28	27	13	14	...	...	...	20	1	1	...	5	3	8	11	54	52	13
14		Shahabad ...	11,009	7	3	10	5	5	...	...	...	...	1	1	...	...	3	2	...	2	48	24	14
15	Ambála ...	Ambála ...	26,744	10	4	14	16	9	7	...	...	...	6	4	4	...	2	2	...	2	27	31	15
16		Jagádhri ...	13,462	2	3	5	8	7	1	...	...	...	5	1	...	...	2	1	1	2	19	31	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	6	9	9	3	6	...	...	...	4	...	2	1	2	2	...	2	27	27	17
18		Tánda Urmar ...	10,247	6	5	11	8	3	5	...	...	...	7	...	...	...	1	1	1	2	56	41	18
19	Jullundur ...	Jullundur ...	54,455	21	13	34	37	19	18	...	...	...	14	14	...	...	9	9	5	14	33	35	19
20		Kartárpur ...	10,840	2	4	5	12	8	4	...	...	...	3	4	2	...	3	2	1	3	29	57	20
21	Ludhiána ...	Ludhiána ...	48,211	15	21	36	32	17	15	...	...	1	10	...	3	...	8	6	5	11	39	35	21
22		Jagraon ...	18,760	5	6	11	8	5	3	...	...	...	3	...	2	...	3	1	2	3	31	22	22
23		Ráekot ...	10,131	4	3	7	4	2	2	...	...	...	...	2	...	...	2	1	...	1	35	20	23
24	Ferozepore ..	Ferozepore ...	23,475	4	3	7	8	2	6	...	...	...	4	2	...	...	2	...	3	3	16	18	24
25	Lahore ...	Lahore ...	186,884	86	68	154	102	52	50	...	...	...	66	7	6	1	22	10	16	26	43	28	25
26		Kasúr ...	22,022	33	22	55	13	5	8	...	...	...	1	...	1	...	11	2	3	5	131	31	26
27	Amritsar ...	Amritsar ...	161,039	71	50	121	93	47	46	...	...	...	57	11	13	2	10	7	4	11	39	30	27
28	Gurdáspur ...	Batála ...	27,365	12	16	28	16	8	8	...	...	...	10	3	2	...	1	1	2	3	5[illegible]	[illegible]0	28
29	Siálkot ...	Siálkot ...	44,789	26	24	50	41	18	23	...	...	...	20	5	6	...	10	7	6	13	58	48	29
30	Gujránwála ..	Gujránwála ...	28,356	9	10	19	19	7	12	...	...	...	4	3	5	1	6	3	8	11	35	35	30
31		Wazírabad ...	18,069	5	3	8	21	10	11	...	...	...	16	1	4	...	...	4	2	6	23	60	31
32	Gujrát ...	Gujrát ...	19,048	21	16	37	10	7	3	...	...	...	4	1	3	...	2	4	1	5	102	27	32
33		Jalálpur ...	10,640	2	5	7	2	2	...	...	...	...	...	1	1	...	...	...	...	...	34	10	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	9	6	15	16	10	6	...	...	...	13	1	...	...	2	1	2	3	47	45	34
35		Khushâb ...	11,403	2	1	3	3	...	3	...	...	...	1	...	...	1	1	...	1	1	14	14	35
36	Jhelum ...	Jhelum ...	11,703	6	6	12	3	2	1	...	...	...	1	...	1	...	1	...	1	1	54	13	36
37		Pind Dádan Khan	13,770	5	4	9	16	7	9	...	...	...	8	2	...	...	6	3	2	5	34	60	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	23	14	37	29	12	17	...	...	...	13	3	2	4	7	4	4	8	41	32	38
39	Jhang ...	Jhang and Maghiána ...	23,138	15	16	31	12	7	5	...	...	...	5	...	...	...	7	3	2	5	69	27	39
40		Chiniot ...	15,685	12	5	17	10	8	2	...	...	...	4	...	1	...	5	2	1	3	56	33	40
41	Lyallpur ...	Lyallpur ...	13,477	3	1	4	2	2	...	...	...	...	2	...	...	...	...	1	...	1	15	8	41
42	Multán ...	Multán ...	74,627	37	33	70	53	27	26	...	1	...	23	2	...	...	27	17	15	32	49	37	42
43	D. G. Khan ...	Dera Ghâzi Khan	21,697	13	7	20	12	9	3	...	...	...	5	4	1	1	1	5	2	7	48	29	43
		GRAND TOTAL ...	1,455,454	694	581	1,275	952	477	475	...	1	28	520	82	86	11	224	152	133	285	46	34	
	Hill Sanitaria.																						
	Simla ...		Return	not	received.																		
	Dharmsála ...		3,288	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	35	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 25th September 1909, there were 1,275 births registered in the 43 large municipal towns (694 males and 581 females) giving a birth rate of 46 *per mille* of population, and 952 deaths were registered (477 males and 475 females), giving a death rate of 34 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 39 against 124 in the corresponding week of the previous year; Lahore 28 against 60; Amritsar 30 against 140; and Multán 37 against 36. There were 23 deaths reported from plague in Sirsa, 3 in Rewári and 1 each in Hissar and Ludhiána. There was 1 death registered from small-pox in Multán. Of the 520 deaths from fevers, 112 were registered in Delhi, 66 in Lahore, 57 in Amritsar, 23 in Multán, 20 each in Pánipat, Ludhiána and Siálkot, 16 in Wazirabad, 14 in Jullundur, 13 each in Bhera and Ráwalpindi, 12 in Bhiwáni, 11 in Rohtak, 10 in Patiála, 8 in Pind Dádan Khan, 7 each in Hissar, Sirsa, Tanda-Urmar, 6 each in Jhajjar, Rewári, Sonepat and Ambála, 5 each in Kaithal, Jagadhri, Jhang-Maghiána, and Dera Ghâzi Khan, 4 each in Hánsi, Hoshiárpur, Ferozepore, Gujránwála, Gujrát and Chiniot, 3 each in Palwal, Kartárpur and Jagraon, 2 in Lyallpur, and 1 each in Karnál, Shahabad, Kasur, Khushâb and Jhelum.

Deaths reported from plague during the week ending 2nd October 1909 in the districts including all municipal towns :—Hissar 55, Rohtak 1, Gurgaon 35, Karnál 14, Hoshiárpur 1, Ludhiána 5, Ferozepore 4, Gurdáspur 2 and Shahpur 1; Patiála State 72 and Jind State 3. Total for the province 193. Total for the previous week 181. Total for the corresponding week of the previous year 157.

LAHORE:
The 5th October 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

Punjab Government Press, Lahore—8-10-09—955.

No. 42 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, OCTOBER 15, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 11th OCTOBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers. Gram, 19⅔ seers. Bajra, 19½ seers. Bejhar, 21 seers.	Prospects of crops good. Cotton being picked.	Sowings commenced.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers Gram, 17 seers. Bajra, 18 seers. Jowar, 22 seers. Bejhar, 16 seers.	Standing crops good ...	Sowings of gram and sarshaf (rape-seed) continue.
3	Gurgáon ...	...	1. Plentiful. 3. Good.	Wheat, 10½ to 14 seers. Barley 16 to 23 seers. Gram, 15¾ to 22 seers. Bajra, 18 to 24 seers. Maize, 12 to 20 seers. Jowar, 15 to 22 seers.	Standing crops in good condition. Cutting of bajra and picking of cotton in progress. Yield expected to be good except in Rewari tahsil and in low-lying lands in Firozpur, where it is estimated to be below average. Strong westerly winds have damaged pulses and jowar (great millet) in the Nuh and Rewári tahsils.	Ploughings continue. Gram sowing in progress. Sowings of sarshaf (rape-seed) and taramira (*Eruca sativa*) commenced.
4	Delhi ...	...	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Maize, 18 seers. Gram, 15 seers. Jowar, 16 seers. Bajra, 18 seers. Barley, 18 seers. Bejhar, 17½ seers.	Bajra (bulrush millet), jowar (great millet) and paddy being reaped. Cotton being picked. Outturn good.	Sowings of gram commenced.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 15 to 16 seers. Barley, 18 seers. Maize, 20 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops generally good. Rice being harvested and cotton being picked.	Gram, rapeseed and mixed grai and wheat being sown.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 11⅝ seers. Maize, 16½ seers. Gram, 16¼ seers. Jowar, 20 seers. Gur, 5½ seers.	Standing crops good. Maize being harvested. Picking of cotton commenced.	Ploughings continue. Sowing of gram, &c., in progress.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory	Wheat, 11 seers. Barley, 19 seers. Gram, 17 seers. Maize, 18 seers.	Condition of standing crops good. Cutting of maize in progress.	Gram and wheat being sown.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers. Gram, 18 seers.	Standing crops good. Maize being cut. Crops are being damaged by rats in tahsil Muktsar.	Sowings of gram and sarshaf (rapeseed) continue.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 17 seers.	Standing crops generally fair. Insects and rats are damaging rice and maize in the district. Rice being harvested. Outturn about average.	Gram, toria (*Brassica campestris*) and rapeseed being sown in time.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11½ seers. Gram, 18 seers. Barley, 19 seers. Jowar, 20 seers. Maize, 15 seers. Bajra, 17 seers.	Condition of standing crops average. Paddy and maize being reaped and cotton being picked. Yield expected average.	Ploughings continue. Sarshaf (rapeseed), toria (*Brassica campestris*), &c., being sown.
11	Siálkot ...	...	1. Dry fodder insufficient; green procurable. 3. Good.	Wheat, 11½ seers. Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Condition of standing crops average, except of sugarcane which is good. Reaping of maize, kangni (*Sitaria italica*), &c., continues. Outturn below average. Maize, cotton and great millet slightly damaged by rats in parts of tahsil Pasrúr.	Ploughings and sowings in progress.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12 seers. Gram, 16½ to 17 seers.	Condition of irrigated crops good, of unirrigated average.	Sowings of turnips, &c., continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
13	Shahpur ...	...	1. Sufficient ... 3. Good.	Wheat, 10 to 11½ seers. Barley, 16 to 17 seers. Gram, 16 seers. Jowar, 13 seers. Bajra, 14 to 16 seers. Maize, 12¾ to 16 seers.	Condition of standing crops on unirrigated area in Bhera tahsil poor. Average elsewhere. Cotton being picked. Outturn good to average. Rice and china being harvested. Outturn average. Grass-hoppers damaged crops in parts of Khushâb tahsil.	Turnips, gram, wheat and barley being sown.
14	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Barley, 16¾ seers. Maize, 17½ seers. Bajra, 14¾ seers. Gram, 14 seers.	Condition of crops good. Bulrush millet, great millet, mung (*phaseolus mungo*) and mash (*phaseolus radiatus*) being cut.	Wheat, rapeseed, gram and taramira being sown.
15	Miánwáli ...	...	1. Scarce in parts of Isa Khel and Miánwáli tahsils. 3. Fair.	Wheat, 10¾ seers. Gram, 16 seers. Barley, 17 seers.	Condition and expected yield of crops average to below average. Locusts have damaged crops in Bhakkar tahsil. Crops in Miánwáli tahsil suffering for want of rain.	Ploughings and sowings in progress. Rain badly wanted.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply still continue from tahsil Samundri. 3. Good.	Wheat, 11 seers. Gram, 17 seers. Maize, 15 seers. Jowar, 13 seers.	Standing crops average, except maize, which is below average in tahsil Samundri for want of canal water.	Gram, rapeseed, &c., being sown.
17	Jhang ...	...	1. Supply diminishing 3. Average.	Wheat, 11 seers ... Maize, 16 seers. Gram, 17 seers. Bajra, 17 seers. Jowar, 22 seers.	Standing crops in average condition.	Crops being sown satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 10¾ seers. Gram, 16¾ seers. Maize, 16¾ seers.	Crops average. Rice being harvested and cotton being picked.	Turnips, &c., being sown.

GENERAL REMARKS.

Rainfall *nil*. Condition of crops is generally good to average except in parts of the Miánwáli district where crops are suffering for want of rain. Autumn crops, such as bulrush millet, great millet, maize, rice, &c., are being harvested. Cotton is being picked in some districts. Crops are being damaged by insects in Lahore and Shahpur and by rats in Ferozepore, Lahore and Siálkot. Strong westerly winds have damaged pulses and great millet in parts of Gurgáon and locusts are damaging crops in parts of Miánwáli. Ploughings for and sowings of spring crops continue. Prices are generally unchanged. Wheat has risen slightly in Rohtak, Ferozepore and Shahpur, and fallen in Ambála, Ludhiána, Amritsar and Miánwáli. Cattle are in good condition. Fodder is sufficient, except in parts of Miánwáli. Complaints of short water-supply still continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab*.

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE WHOLESALE AND RETAIL PRICES OF SALT IN THE SIMLA, LAHORE, AND GURDASPUR DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" DATED 8TH OCTOBER 1909.

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5		
DISTRICT.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*		
	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.
Simla ...	10 8	9 10	8 0	14 8	13 2	8 12	...	...	...	7 8	7 4	5 10
Lahore ...	10 4	10 8	9 12	19 0	17 4	14 0	...			6 4	6 4	6 2
Gurdaspur ...	11 8	11 8	10 12	16 0	16 0	12 0	...	...	...	8 0	8 0	5 0

1	6			7			8			9			10		
DISTRICT.	*Jowar or Cholum (Andropogon sorghum).*			*Bajra or Cumbu (Pennisetum Typhoideum).*			*Mandwa, Marua or Ragi (Eleusine Coracana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Simla ...	15 8	14 0	11 12	13 0	13 0	8 0	§	§	§	§	§	§	12 8	12 4	8 15
Lahore ...	19 8	18 4	13 4	14 4	13 10	10 10	§	§	§	14 0	14 0	15 0	16 8	16 4	10 8
Gurdaspur ...	12 8	12 8	15 0	§	§	§	§	§	§	§	§	8 0	14 8	14 0	10 0

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14						15			16			17
DISTRICT.	*Maize (Zea Mays).*			*Arhur or Thur Cadjan Pea (Cajanus Indicus)*			*Firewood.*			*Salt.*						*Gur.*			*Cotton (unginned).*			REMARKS.
	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909. Wholesale.	Present fortnight ending 30th Septr. 1909. Retail.	Past fortnight ending 15th Septr. 1909. Wholesale.	Past fortnight ending 15th Septr. 1909. Retail.	Corresponding fortnight of 30th Septr. 1908. Wholesale.	Corresponding fortnight of 30th Septr. 1908. Retail.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	Present fortnight ending 30th Septr. 1909.	Past fortnight ending 15th Septr. 1909.	Corresponding fortnight of 30th Septr. 1908.	
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	
Simla ...	14 8	12 0	8 7	7 0	7 0	5 8	60	60	64	20 0	18 12	20 0	18 12	18 0	16 14	6 0	6 0	4 11	§	§	§	
Lahore ...	13 0	14 0	11 12	8 8	8 10	6 6	60	60	53	27 0	25 0	27 0	25 0	26 8	24 8	6 0	6 0	6 2	5 12	5 6	6 2	
Gurdaspur ...	14 0	12 0	12 0	§	§	§	60	60	90	26 0	24 0	26 0	24 0	27 0	25 0	8 0	8 0	8 0	6 0	6 0	6 8	

§ Not [illegible]

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF THE LAHORE DISTRICT, IN THE PUNJAB, DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 8TH OCTOBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Wholesale price per maund of 82⅐lbs. or 40 seers of 80 Tolas each.													
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (Jinjili seed.)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Lahore ...	3 0 3	6 0 7	3 14 4	2 5 8	3 7 7	2 2 7	2 12 2	3 5 4	2 7 8	4 12 5	5 5 4	4 11 3	8 6 9	6 2 6

1	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 Tolas each.															
Name of district.	Sugar (raw) gur.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhoosa).	Jowar stalks.	Kerosine oil (per tin) stating brand in the remarks column.	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Lahore ...	6 7 0	20 0 0	42 10 9	4 7 1	9 6 0	11 0 6	1 7 8	25 0 0	3 1 3	—	0 14 3	—	(a)2 6 9	140 0 0	140 0 0	(a) Elephant brand.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.

N.B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

RAM DITTA MAL, for CLERK OF STATISTICS,

Office of Director of Agriculture, Punjab.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE
IN THE SUPPLEMENT TO THE "PUNJAB

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, South.	Bikaner State	Chhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	0·04	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
		Khushab	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	...	0·11	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera	...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

PUNJAB FOR THE MONTH OF AUGUST 1909, RECEIVED TOO LATE FOR INSERTION GAZETTE," DATED 17TH SEPTEMBER 1909.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 31st August 1909.	Average rainfall from 1st October up to 31st August.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	0·80	...	1	3·9	0·80	4·53	0·80	9·30	10·07	Chhani C	... Bikaner State.	Punjab, South.
...	...	...	...	...	...	0·30	...	...	...	...	2	3·1	0·80	3·19	0·50	11·39	12·27	Midh	... Shahpur.	Punjab, West.
...	...	...	...	...	...	1·50	...	...	...	...	1	3·3	1·50	2·35	1·50	10·38	11·19	Sahiwal	...	
...	...	...	...	...	...	0·63	...	...	...	...	1	2·9	0·63	1·91	0·63	8·31	9·18	Nurpur	...	
1·00	0·40	...	0·20	...	0·13	0·60	...	0·10	...	...	7	5·1	4·47	4·46	2·00	20·20	13·13	Sakesar	...	
...	...	...	...	...	0·94	...	...	...	...	...	1	4·9	1·01	3·86	0·94	12·84	16·61	Nawshahra	...	
...	...	...	...	...	...	0·48	...	...	...	...	1	2·8	0·51	2·21	0·48	8·14	9·64	Khushab	...	
...	...	...	...	...	...	1·58	...	...	...	...	2	3·7	1·72	3·07	1·58	12·19	12·78	Shahpur	...	
...	...	...	...	...	...	0·22	...	...	...	...	2	3·8	0·70	3·51	0·48	11·64	12·73	Bhera	...	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·33	?	0·33	11·50	?	Sargodha	...	

rain gauge station.

P. A. GABRIEL, Supdt.,
Office of Director of Agriculture, Punjab.

Supplementary Notes on the condition and prospects of crops, etc., in the Shahpur district in the Punjab during the month of August 1909, received too late for insertion in the Supplement to "Punjab Gazette," dated 17th September 1909.

SHAHPUR DISTRICT.

1. Rainfall fair and has done good to the standing crops. Jowar, maize, bajra, month, samookha, turnips, til, mash and rice were sown during the month. Condition of standing crops on irrigated area in tahsil Bhera and on irrigated and unirrigated areas in tahsil Shahpur and Pahar circle in Khusháb tahsil good. Condition of standing crops on unirrigated area in Bhera and both on irrigated and unirrigated area in Sargodha and the rest of the Khushab tahsil fair. Bajra was damaged by toka in tahsil Khusháb. Expected yield average. Cattle generally in good condition. Fodder sufficient. Public health generally good. Malarial fever is said to be prevailing in some parts of the Bhera and Sargodha tahsils.

Lower Jhelum and Inundation Canals ran in full.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH OCTOBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			Quantities per rupee by the ordinary seer of 80 tolas.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (Andropogon sorghum).	Bajra or cumbu (Pennisetum typhoideum).	Gram, chana, chola, kadalay or sanaga (Cicer arietinum).	Maize (Zea mays).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi.	1	Hissar	9 8	19 8	6 0	25 8	19 0	19 0	†	‡
	2	Rohtak	10 0	16 0	6 0	20 0	18 0	16 8	§	16 0
	3	Gurgaon	11 0	18 8	8 0	18 0	19 8	13 4	17 0	17 4
	4	Delhi	10 4	17 8	4 0	16 0	18 0	15 0	17 8	17 8
	5	Karnál	11 0	24 0	7 0	14 0	14 0	16 0	21 0	20 0
	6	Ambála	11 7	18 0	9 8	25 0	16 0	15 8	20 0	‡
	7	Simla	9 7	13 4	7 0	16 14	12 4	12 7	15 8	‡
Jullundur.	8	Kángra	13 0	22 0	8 0	‡	‡	13 0	18 0	‡
	9	Hoshiárpur	12 4	17 0	8 0	17 0	14 0	15 0	16 0	‡
	10	Jullundur	11 8	20 0	6 0	20 0	14 0	16 4	16 8	‡
	11	Ludhiána	11 8	19 0	9 0	19 0	17 0	17 0	18 0	‡
	12	Ferozepore	11 4	19 0	6 8	18 0	15 0	17 0	16 0	‡
Lahore.	13	Lahore	11 1	19 12	6 4	20 0	15 4	17 0	13 10	‡
	14	Amritsar	11 0	18 8	8 0	19 8	14 0	16 0	12 0	‡
	15	Gurdáspur	11 8	16 0	8 0	12 8	§	14 8	14 0	‡
	16	Siálkot	11 0	22 0	8 8	18 0	16 0	15 8	18 0	‡
	17	Gujránwála	11 8	22 8	8 0	‡	‡	16 12	§	‡
Rawalpindi.	18	Gujrát	12 8	20 0	8 0	15 0	13 0	16 0	16 0	‡
	19	Shahpur	11 8	17 0	6 0	13 0	14 0	16 0	13 0	‡
	20	Jhelum	11 4	18 0	8 0	16 0	16 0	18 0	14 0	‡
	21	Ráwalpindi	11 0	16 0	6 12	19 0	19 0	14 4	23 0	‡
	22	Attock	11 8	20 0	6 0	16 0	16 0	15 8	16 0	‡
	23	Miánwáli	10 12	16 8	6 8	16 0	16 0	16 8	†	‡
Multan.	24	Montgomery ...	10 12	16 0	7 4	§	16 0	17 4	§	‡
	25	Lyallpur	11 0	18 0	6 4	15 0	15 0	17 0	‡	‡
	26	Jhang	11 3	21 0	6 8	22 0	17 0	17 0	16 0	‡
	27	Multán	9 4	17 12	7 12	16 0	14 4	15 12	14 0	‡
	28	Muzaffargarh ...	11 4	15 0	8 0	14 8	13 0	14 12	10 0	‡
	29	Dera Gházi Khan ...	10 8	15 0	8 4	14 0	13 0	13 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

RAM DITTA MAL, for CLERK OF STATISTICS,

Office of Director of Agriculture, Punjab.

LYALLPUR:
The 11th October 1909.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa	0·32	0·54	0·04	...	0·32	0·45	1·95	...	1·90	0·26	0·26	...	...	...	...	...	...	...	...	...	...
		Fatahabad	0·30	0·93	...	...	0·64	1·28	...	...	1·13	...	1·94	...	...	...	...	...	...	...	...	...	...
		Hissar	1·07	1·13	...	...	1·14	0·04	0·50	...	1·09	...	0·16	...	...	...	...	...	...	...	...	...	...
		Hansi	0·27	0·96	0·27	...	2·02	0·40	0·80	0·08	0·60	...	1·75	...	...	...	...	...	...	...	...	...	...
		Bhiwani	0·48	2·06	0·25	...	0·52	2·95	...	...	0·65	0·12	0·35	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	1·50	0·30	...	1·56	0·28	0·18	...	0·90	0·05	1·80	...	...	...	...	...	...	...	...	...	...
		Tohana	...	1·62	...	...	3·50	0·80	0·80	...	0·91	...	0·95	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta C	...	2·00	2·10	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan C	0·20	3·80	0·20	...	...	3·60	...	...	1·00	...	0·80	0·20	...	...	...	...	...	...	...	...	...
		Jind C	...	2·00	0·60	...	0·10	1·20	0·40	...	1·90	...	0·70	0·10	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C	0·40	1·20	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	9·40	0·67	...	0·50	0·14	0·60	...	1·20	0·92	...	...	...	...	...	...	...	...	...	...	...
		Zira	0·04	4·95	1·01	...	0·56	0·46	...	...	0·65	1·39	0·30	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr	0·50	0·60	...	...	0·27	2·15	0·55	...	0·08	0·15	0·35	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	0·60	1·20	...	...	1·10	2·13	0·48	...	0·10	0·30	0·27	...	...	...	...	...	...	...	...	...	...
		Muktsar	1·15	0·21	...	...	...	0·62	0·92	...	0·32	0·73	0·42	...	...	...	...	...	...	...	...	...	...
		Fazilka	1·51	0·26	...	...	0·38	0·42	0·50	...	3·82	0·17	0·33	...	...	...	...	...	...	...	...	...	...
		Nathana	...	4·50	...	...	...	1·10	1·00	...	0·90	1·30	1·50	...	...	...	...	...	...	...	...	...	...
		Jalalabad	1·48	0·15	...	...	0·38	0·34	0·53	...	0·50	0·77	1·88	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	0·90	0·33	...	...	...	0·40	1·11	...	1·40	0·64	1·85	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	4·60	...	...	0·60	1·50	0·50	...	0·60	2·60	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera	0·84	0·03	...	...	...	0·08	0·09	...	3·14	0·25	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	0·92	0·10	...	...	...	0·16	0·12	1·68	1·66	0·15	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	0·76	0·26	...	...	...	1·34	...	...	1·60	2·90	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	0·81	0·31	...	0·11	...	0·41	0·06	...	2·62	0·26	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	0·30	0·10	2·70	...	0·20	0·10	...	...	2·56	...	0·66	...	...	...	...	...	...	...	...	...	...
		Jatusana	0·60	0·74	...	0·35	...	...	...	...	1·40	...	0·26	...	...	...	...	...	...	...	...	...	...
		Rewari	0·72	0·92	1·27	0·08	...	0·19	...	...	2·25	...	0·24	0·09	...	...	...	...	...	...	...	...	...
		Khol	1·26	1·96	0·50	0·30	0·25	1·50	...	...	3·50	...	...	0·30	...	...	...	...	...	...	...	...	...
		Tauru	0·82	1·00	...	0·30	0·06	0·08	0·09	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...
		Nuh	0·16	0·92	...	0·28	...	0·84	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...
		Firozpur	0·28	0·18	0·71	0·01	0·20	1·20	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...
		Hodal	0·20	0·45	0·10	...	0·53	...	...	0·04	0·10	...	0·14	...	...	...	...	...	...	...	...	...	...
		Hattin	...	0·36	0·70	...	...	0·24	...	...	...	...	0·30	0·21	...	...	...	...	...	...	...	...	...
		Palwal	0·14	0·31	0·90	...	0·20	0·14	...	0·57	...	...	0·09	...	...	...	...	...	...	...	...	...	...
		Sohna	0·25	0·60	...	0·10	0·05	0·30	...	...	0·55	...	0·25	...	...	...	...	...	...	...	...	...	...
		Gurgaon	0·44	1·71	0·36	...	0·08	0·11	...	0·70	0·44	...	0·82	...	...	...	...	...	...	...	...	...	...
		Punahana	0·15	0·78	0·37	...	...	0·42	...	0·10	0·21	...	...	0·08	...	...	...	...	...	...	...	...	...
	Rohtak	Rohtak	1·00	1·55	0·63	0·35	0·25	0·16	1·18	0·29	0·55	...	1·83	0·02	...	...	...	...	...	...	...	...	...
		Gohana	1·40	2·10	0·37	...	0·36	...	0·76	...	1·21	...	4·74	...	...	...	...	...	...	...	...	...	...
		Sampla	1·70	1·00	0·53	0·63	0·02	1·10	...	...	0·82	...	0·81	...	...	...	...	...	...	...	...	...	...
		Jhajjar	0·16	2·93	0·21	0·03	...	0·12	...	0·53	0·34	...	0·78	0·02	...	...	...	...	...	...	...	...	...
		Salhawas	2·74	...	...	0·46	...	...	...	0·57	...	0·49	...	...	...	...	...	...	...	...	...	...	...
		Beri	0·17	2·12	0·12	0·10	0·32	0·75	...	0·34	0·36	...	0·65	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh	0·22	1·36	0·22	...	0·09	0·24	...	0·32	...	...	0·48	...	...	...	...	...	...	...	...	...	...
		Mahrauli	0·41	0·72	0·20	...	...	...	...	0·45	...	...	0·15	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	0·60	1·71	0·70	...	0·62	0·02	...	0·04	2·36	...	0·39	...	...	...	...	...	...	...	...	...	...
		Sonepat	0·41	2·82	0·93	...	...	...	...	...	1·60	...	0·65	...	...	...	...	...	...	...	...	...	...

C denotes canal

PUNJAB FOR THE MONTH OF SEPTEMBER 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th September 1909.	Average rainfall from 1st October up to 30th September.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		8	3·2	6·04	1·95	1·95	21·44	14·43	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...		6	2·7	6·22	2·01	1·94	19·80	14·25	Fatahabad		
...	...	...	...	...	...	...	...	...		6	3·1	5·13	2·03	1·14	21·61	16·01	Hissar		
...	...	...	...	...	...	...	...	...		8	2·7	7·15	2·25	2·02	20·11	14·89	Hansi		
...	...	0·86	...	...	...	...	...	...		9	2·7	8·24	2·58	2·05	28·17	15·98	Bhiwani		
...	...	...	...	...	...	...	...	...		7	2·4	6·57	2·27	1·60	34·98	14·15	Budhlada		
...	...	0·13	...	...	...	...	...	...		7	3·2	8·71	2·21	3·50	30·44	14·01	Tohana		
...	...	...	...	...	...	...	...	...		3	3·3	5·2	3·32	2·10	24·54	20·15	Dhareta C	Jind State.	
...	...	...	...	...	...	...	...	...		7	3·5	9·80	4·10	3·80	42·60	22·24	Safidan C		
...	...	...	...	...	...	...	...	...		8	3·5	7·00	3·23	2·02	33·80	20·83	Jind C		
...	...	...	...	...	...	...	...	...		3	2·2	3·10	2·21	1·50	12·40	13·08	Chhani C	Bikaner State.	
...	...	...	...	...	...	...	...	...		7	2·2	13·43	2·89	9·40	30·07	16·46	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...		7	2·0	9·36	2·81	4·95	19·42	18·64	Zira		
...	...	...	...	...	...	...	...	...		7	2·1	4·65	2·41	2·15	19·56	20·61	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...		8	2·3	6·18	2·22	2·13	23·56	18·00	Ferozepore City		
...	...	...	...	...	...	...	...	...		7	2·1	4·37	2·07	1·15	21·10	10·95	Muktsar		
...	...	...	...	...	...	...	...	...		8	1·3	7·39	0·69	3·82	17·93	9·34	Fazilka		
...	...	...	...	...	...	...	...	...		6	1·9	10·30	1·69	4·50	25·71	12·84	Nathana		
...	...	...	...	...	...	...	...	...		8	1·1	6·02	0·82	1·88	18·36	10·31	Jalalabad		
...	...	...	...	...	...	...	...	...		7	1·7	6·63	1·09	1·85	16·44	10·85	Gobindgarh C		
...	...	...	...	...	...	...	...	...		6	2·2	10·40	2·25	4·60	26·10	16·22	Phidda C	*	
...	...	...	...	...	...	...	...	...		3	1·4	4·43	0·94	3·14	13·60	8·40	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...		7	1·3	4·79	0·94	1·68	13·76	9·84	Montgomery		
...	...	...	...	...	1·31	...	...	...		6	1·2	8·17	1·10	2·60	19·86	7·59	Pakpattan		
...	...	...	...	...	...	...	...	...		6	1·0	4·58	0·92	2·62	11·73	8·03	Dipalpur		
...	...	...	...	...	...	...	...	...		7	3·9	6·62	3·54	2·70	28·24	21·24	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...		5	3·4	3·35	2·63	1·40	18·95	16·53	Jatusana		
...	1·15	...	...	...	...	...	...	...		7	3·4	6·91	3·18	2·25	20·46	19·77	Rewari		
...	1·85	...	...	...	...	...	...	...		9	?	10·42	?	3·50	28·05	?	Khol		
...	0·04	...	...	...	...	...	...	...		4	3·5	2·66	3·63	1·00	25·11	22·24	Taoru		
...	...	...	...	...	...	...	...	...		5	4·7	2·54	4·24	0·92	28·73	23·98	Nuh		
...	0·38	...	...	...	...	...	...	...		7	4·3	3·30	4·39	1·20	29·68	22·43	Firozpur		
...	0·31	...	...	...	...	...	...	...		7	4·2	1·87	3·98	0·33	20·47	23·09	Hodal		
...	...	...	...	...	...	...	...	...		5	4·5	1·81	3·89	0·70	20·80	23·78	Hattin		
...	...	...	...	...	...	...	...	...		6	4·2	2·35	4·47	0·00	21·57	23·33	Palwal		
...	...	...	...	...	...	...	...	...		6	2·6	2·10	3·18	0·60	23·86	21·31	Sohna		
...	...	...	...	...	...	...	...	...		7	4·5	4·66	4·32	1·71	27·15	25·90	Gurgaon		
...	0·13	...	...	...	...	...	...	...		7	4·5	2·24	4·15	0·78	20·65	24·84	Punahana		
...	...	0·35	...	...	...	...	...	...		11	3·2	8·16	3·21	1·83	30·48	21·22	Rohtak	Rohtak.	
...	...	1·24	...	...	...	...	...	...		8	3·3	11·68	3·60	4·74	33·11	19·57	Gohana		
...	...	[illegible]	...	...	...	...	...	...		7	3·4	6·61	3·07	1·70	29·30	20·09	Sampla		
...	...	...	...	...	...	...	...	...		7	3·1	5·12	3·32	2·93	29·76	19·31	Jhajjar		
...	...	0·35	...	...	...	...	...	...		5	?	4·57	?	2·74	19·71	?	Salhawas		
...	...	...	...	...	...	...	...	...		9	?	4·93	?	2·12	27·71	?	Beri		
...	...	...	...	...	...	...	...	...		6	3·7	2·93	4·02	1·36	31·15	21·39	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...		5	3·6	1·92	3·93	0·71	20·25	22·78	Mehrauli		
...	...	0·12	0·03	...	...	...	...	...		7	4·1	6·59	4·42	2·36	35·70	27·70	Sadr (Delhi)		
...	...	1·09	...	...	...	...	...	...		6	4·1	7·50	5·14	2·32	34·65	23·31	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Central—*concluded.*	Karnal.	Panipat ...	0·34	1·42	0·77	...	0·57	0·24	...	...	0·86	...	...	0·87	...	...	...	...	...	...	...	...
		Karnal ...	0·60	1·50	1·10	0·50	0·80	2·20	...	...	0·40	...	...	0·20	...	...	...	...	...	...	...	...
		Rajaund ...	...	1·73	0·60	...	0·24	3·88	...	...	0·78	...	1·10	1·03	...	...	...	...	...	...	...	...
		Kaithal ...	0·33	2·26	0·60	0·05	0·24	1·15	...	...	0·42	0·12	0·17	0·83	...	...	...	...	...	...	...	...
		Gulah ...	0·10	1·90	0·80	0·60	1·00	0·70	0·37	...	1·20	0·38	0·30	...	...	...	...	...	...	...	...	...
		Thanesar ...	0·50	2·24	0·29	0·18	0·44	...	...	...	1·31	...	...	1·39	...	...	...	...	...	...	...	...
	Lahore.	Van *C* ...	0·90	...	...	...	...	0·20	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	0·82	...	...	0·23	...	0·90	0·13	...	2·15	...	0·37	...	...	...	...	...	...	...	...	...
		Kasur ...	0·24	...	...	...	1·08	1·04	0·47	...	0·15	0·35	0·95	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	1·10	...	...	...	0·10	[illegible]	0·30	...	1·30	0·75	0·55	...	...	...	...	...	...	...	...	...
		Sharakpur ...	3·68	0·10	...	...	...	0·82	0·13	...	0·84	1·45	0·05	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	2·10	0·50	...	...	...	2·00	...	...	0·60	1·50	0·45	...	...	...	...	...	...	...	...	...
		Lahore ...	1·41	1·95	...	...	...	1·14	0·22	...	0·30	1·06	0·36	...	...	...	...	...	...	...	...	...
		Lahore Cantonment	1·40	3·10	...	...	...	1·00	0·20	...	...	0·80	0·15	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	2·31	0·39	...	...	0·19	...	...	...	0·28	0·48	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat *C* ...	...	...	...	...	0·40	...	...	...	1·90	1·60	1·40	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	1·95	2·51	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	0·10	2·20	0·71	0·28	0·02	0·06	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	1·80	0·87	2·11	0·28	...	...	0·05	...	0·10	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	0·13	0·72	1·62	0·05	...	0·11	0·41	...	0·42	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	0·27	0·83	0·54	...	...	...	...	...	0·14	...	0·08	0·09	...	...	...	...	...	...	...	...
		Kasauli ...	1·23	1·03	3·30	0·04	0·18	2·08	1·06	...	5·70	...	0·20	0·40	2·51	0·31	...	...	...	...	...	...
		Dadupur *C* ...	0·40	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C* ...	...	2·00	...	0·10	1·80	1·20	1·65	...	0·65	0·60	3·70	...	...	...	...	...	...	...	...	...
		Jodhpur *C* ...	...	3·70	...	...	0·30	0·60	1·75	...	0·60	0·45	0·20	...	...	...	...	...	...	...	...	...
		Raniki *C* ...	0·24	1·04	...	0·37	1·46	1·10	...	0·70	0·65	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C* ...	...	2·05	0·76	...	0·45	1·01	1·53	...	1·25	1·16	0·73	...	...	...	...	...	...	...	...	...
		Gujran *C* ...	...	2·60	...	...	0·80	2·00	1·30	...	1·80	0·40	...	...	...	...	...	...	...	...	...	...
		Barthala *C* ...	...	1·32	0·11	...	1·60	0·41	0·16	...	0·47	3·78	0·91	0·31	...	...	...	...	...	...	...	...
	Nabha State.	Dadanur *C* ...	...	1·30	[illegible]	...	1·00	1·48	0·18	...	0·53	1·50	0·20	...	...	...	...	...	...	...	...	...
		Bundher *C* ...	...	0·61	...	1·80	0·20	1·80	1·10	...	1·60	...	5·92	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	1·46	...	...	3·50	...	0·10	...	0·32	0·28	0·26	...	...	...	...	...	[illegible]	...	...	...
		Ludhiana ...	...	1·89	0·77	0·56	0·61	...	...	1·48	0·55	0·22	0·20	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	3·94	6·15	...	0·22	0·50	0·10	...	0·39	2·68	0·65	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	0·22	1·83	1·56	...	1·22	0·27	...	...	0·28	1·27	0·37	...	...	...	...	...	...	...	...	...
		Nakodar ...	0·40	2·00	2·10	...	0·57	0·33	...	...	0·32	4·13	0·19	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	1·70	1·27	...	0·49	0·96	...	...	1·75	0·62	0·47	...	...	...	...	...	...	...	...	...
		Nawashahr ...	0·09	0·59	1·48	...	4·45	...	...	...	0·25	0·11	0·11	0·12	...	...	...	...	...	...	...	...
	Hoshiarpur.	Dasuya ...	0·96	2·78	...	4·67	0·16	...	...	0·12	0·38	1·40	...	...	...	...	...	...	...	...	...	...
		Una ...	0·39	0·28	1·78	...	0·81	...	...	0·92	0·39	0·23	1·37	...	...	...	...	...	...	...	...	...
		Garhshankar ...	1·12	1·10	2·11	0·20	1·38	...	...	...	1·40	0·30	0·32	0·45	...	...	...	...	...	...	...	...
		Sadr Station ...	0·11	0·31	1·47	...	2·82	0·05	...	...	0·19	0·51	1·80	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	0·13	0·37	1·59	...	2·81	0·11	...	...	0·22	0·48	2·42	...	...	...	...	...	...	...	...	...

C denotes

Punjab for the month of September 1909—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 30th September 1909.	41 Average rainfall from 1st October up to 30th September.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...		7	4·2	5·07	4·18	1·42	28·95	22·91	Panipat	Karnal.	Punjab, Central—concluded.
...	...	...	...	...	...	...	...	...		8	1·5	7·30	4·60	2·20	35·61	30·55	Karnal		
...	...	0·45	...	...	...	...	...	...		8	2·9	9·81	3·44	3·88	31·57	16·91	Rajaund		
...	...	...	...	...	...	...	...	...		9	3·3	6·17	3·40	2·26	27·31	18·14	Kaithal		
...	...	...	...	...	...	...	...	...		10	3·4	7·35	4·14	1·90	29·40	22·89	Gulah		
...	...	...	...	...	...	...	...	...		7	3·5	6·35	4·12	2·24	26·05	26·31	Thanesar		
...	...	...	...	...	...	...	...	...		3	1·7	3·60	1·70	2·50	13·90	15·47	Van C	Lahore.	
...	...	...	...	...	...	...	...	...		6	1·5	4·60	1·60	2·15	15·95	13·20	Chunian		
...	...	...	...	...	...	...	...	...		7	1·7	4·28	1·78	1·08	18·94	14·19	Kasur		
...	...	...	...	...	...	...	...	...		7	2·2	4·95	1·89	1·30	20·25	17·19	Pambe C		
...	...	...	...	...	...	...	...	...		6	1·6	7·07	1·72	3·68	19·06	13·17	Sharakpur		
...	...	...	...	...	...	...	...	...		6	2·0	6·95	2·39	2·10	20·65	20·04	Niaz Beg C		
...	...	...	...	...	...	...	...	...		7	2·3	6·44	2·10	1·95	25·35	20·70	Lahore		
...	...	...	...	...	...	...	...	...		0	2·3	6·65	2·36	3·10	27·15	21·94	Lahore Cantonment C		
...	...	...	...	...	...	...	...	...		5	2·3	3·65	2·30	2·31	11·13	18·33	Manihala C		
...	...	...	...	...	...	...	...	...		1	1·8	0·40	1·24	0·40	17·30	15·61	Dafilu C		
...	...	...	...	...	...	...	...	...		4	?	5·20	?	1·90	14·60	?	Nijabat C		
...	...	0·11	...	...	...	...	...	...		4	4·1	4·67	5·42	2·51	41·80	36·32	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...		5	3·9	3·71	4·50	2·20	30·46	35·07	Ambala		
...	...	...	...	...	...	...	...	...		5	4·5	6·27	4·82	3·11	48·23	37·15	Naraingarh		
...	...	...	...	...	...	...	...	...		6	3·5	3·46	4·01	1·62	33·01	20·10	Kharar		
...	...	...	...	...	...	...	...	...		4	3·9	1·95	4·20	0·83	40·47	28·32	Rupar		
...	...	...	...	...	...	...	...	...		11	6·9	18·04	8·24	5·70	79·64	58·86	Kasauli		
...	...	...	...	...	...	...	...	...		2	5·4	2·40	5·45	2·00	44·40	41·69	Dadupur C		
...	...	...	...	...	...	...	...	...		8	2·8	11·70	1·59	3·70	29·32	14·53	Kotra C	Patiala State.	
...	...	...	...	...	...	...	...	...		7	2·8	7·60	2·47	3·70	20·15	14·30	Jodhpur C		
...	...	...	...	...	...	...	...	...		7	3·3	5·56	2·30	1·46	25·69	17·37	Raniki C		
...	...	...	...	...	...	...	...	...		8	5·4	8·94	4·84	2·05	35·01	26·63	Lehal C		
...	...	...	...	...	...	...	...	...		6	2·6	8·90	2·44	2·60	33·75	19·43	Gujran C		
...	...	...	...	...	...	...	...	...		9	8·5	9·07	3·52	3·78	39·05	24·61	Barthala C		
...	...	...	...	...	...	...	...	...		8	3·9	6·49	4·09	1·50	30·49	19·52	Dadahur C	Nabha State.	
...	...	...	...	...	...	...	...	...		7	3·2	13·03	3·48	5·92	35·46	17·44	Bundher C		
...	...	...	...	...	...	...	...	...		6	3·9	5·92	4·74	3·70	41·96	26·89	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...		8	3·4	6·28	3·70	1·89	40·00	28·25	Ludhiana		
...	...	...	...	...	...	...	...	...		8	7·8	14·63	3·22	6·15	36·99	19·92	Jagraon		
...	...	...	...	...	...	...	...	...		8	3·7	7·02	3·44	1·83	29·76	27·64	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...		8	3·4	10·04	3·60	4·13	27·85	23·08	Nakodar		
...	...	...	...	...	...	...	...	...		7	3·4	7·26	3·63	1·75	37·02	21·31	Phillaur		
...	...	...	...	...	...	...	...	...		7	3·6	7·20	4·22	4·45	40·06	26·08	Nawashahr		
...	...	...	...	...	...	...	...	...		7	3·5	10·47	2·57	4·67	44·90	31·69	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...		8	1·8	6·17	4·28	1·78	47·02	34·29	Una		
...	...	...	...	...	...	...	...	...		9	4·2	8·38	4·57	2·11	53·64	29·46	Garhshankar		
...	...	...	...	...	...	...	...	...		7	4·7	7·26	4·79	2·82	39·57	36·00	Sadr Station		
...	...	...	...	...	...	...	...	...		8	4·5	8·13	4·47	2·81	42·44	32·94	Hoshiarpur		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—*concluded.*	Gurdaspur.	Aliwal *C* ...	1·00	1·70	3·80	...	0·30	0·60	0·40	...	...	0·30	1·90	...	...	...	...	...	...	...	...	...	...
		Batala ...	1·84	7·85	2·97	...	0·73	0·40	0·36	...	0·08	0·18	1·36	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	0·70	1·40	2·50	...	0·80	...	...	...	...	0·35	3·95	0·20	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	0·97	1·70	2·35	...	0·56	0·04	...	...	...	0·16	3·18	0·12	...	...	...	...	...	...	...	...	...
		Pathankot ...	0·27	1·21	1·66	0·03	0·79	0·04	...	...	0·43	0·11	1·02	0·03	...	...	...	...	...	...	...	...	...
		Dalhousie ...	1·00	1·60	1·40	0·35	0·92	1·20	...	...	1·00	0·12	1·55	...	1·63	...	...	...	...	...	...	...	...
		Madhopur *C* ...	0·20	1·00	2·40	0·05	0·80	...	...	...	0·20	0·05	0·60	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	1·57	2·10	1·91	...	0·24	0·11	...	...	0·03	0·08	0·86	0·02	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar *C* ...	0·60	3·80	0.25	...	0·20	1·55	...	...	...	0·45	0·80	...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	0·20	4·00	...	0·25	...	0·30	...	...	0·20	0·57	0·48	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	0·29	7·06	3·54	...	0·11	1·10	0·10	...	0·10	0·82	0·72	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	0·60	2·55	2·50	...	0·60	1·30	...	...	0·15	1·85	1·35	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	0·86	3·58	1·10	...	0·03	1·23	0·38	...	0·04	0·39	0·92	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	0·60	3·50	1·95	...	...	1·00	1·00	...	...	0·15	0·50	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	0·68	2·97	1·66	...	0·60	0·59	0·26	...	0·07	0·86	0·88	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla	Baraull ...	0·05	1·10	...	...	...	0·07	...	...	1·17	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	0·22	0·49	0·76	0·13	0·32	0·30	0·45	...	0·54	...	0·05	...	0·36	...	...	...	...	...	...	...	...
		Kot Khai ...	0·20	0·61	0·21	0·20	...	0·18	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	0·04	0·10	0·83	0·21	0·20	0·10	0·26	...	1·47	...	...	0·13	0·01	0·37	...	...	...	...	...	...	...
		Kilba ...	0·17	...	...	0·09	0·17	0·04	...	...	...	...	...	...	...	0·09	...	...	0·08	...	...	...	...
	Kangra	Sarai ...	0·15	0·50	0·80	0·33	0·15	0·98	0·04	...	0·88	0·05	0·75	0·06	0·05	0·16	...	...	...	...	...	...	...
		Kulu ...	0·36	0·61	0·86	0·05	0·35	0·26	0·03	...	1·07	0·03	0·28	...	0·14	...	...	...	...	...	...	...	...
		Nagar ...	0·85	0·82	1.25	0·50	0·36	0·65	...	...	0·77	0·15	1·40	...	...	...	...	...	...	...	...	...	...
		Palampur ...	0·84	0·26	0·65	1·23	1·50	1·33	...	0·85	4·00	0·22	0·40	0·04	0·28	0·10	...	...	...	...	...	...	...
		Hamirpur ...	0·11	0·17	0·70	...	...	1·12	...	...	1·47	0·16	0·85	0·06	0·04	...	...	...	...	...	...	...	...
		Dera ...	0·75	0·12	0·81	0·16	3·84	0·70	0·04	...	0·21	0·19	0·36	0·03	0·10	...	...	...	...	...	...	...	...
		Kangra ...	4·40	0·25	0·77	0.11	0·62	0·11	...	...	1·45	0.22	0·21	...	1·55	...	...	...	...	...	...	...	...
		Dharmsala ...	0·35	1·18	1·93	1·09	1·00	1·00	0.50	3·18	0·27	0·13	0·04	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	0·84	1·46	0·97	0·27	0·90	0·03	...	...	0·67	0·18	0·78	0·02	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	2·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	0·83	3·12	...	...	...	0·40	0·23	...	2·13	1·18	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	1·44	3·40	...	...	0·11	0·24	0.06	...	2·06	0·84	0·05	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	2·00	0·79	...	...	...	0·52	...	...	2·05	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	0·63	1·10	...	...	...	1·93	0·23	...	0·80	0·54	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	1·53	0·60	...	...	...	2·01	1·75	...	2·59	0·51	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal *C* ...	...	...	...	...	1·90	...	0·20	...	2·30	0·50	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla *C* ...	1·50	0·10	...	0·40	...	1·00	0·40	...	1·20	0·20	...	...	...	...	...	...	...	...	...	...	...
		Firoz *C* ...	0·40	0·60	...	...	...	0·70	...	...	1·50	0·50	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	1·95	1·95	3·25	...	0·08	0·28	0·03	...	0·09	0·68	0·30	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	1·05	2·05	1·20	...	...	0·31	0·11	...	0·60	0·49	0·31	...	...	...	...	...	...	...	...	...	...
		Raya ...	0·83	2·61	1·40	...	1·00	0·84	0·45	...	0·15	0·75	0·90	...	...	...	...	...	...	...	...	...	...
		Daska ...	1·39	3·12	0·04	...	...	0·44	...	...	1·71	1·26	0·07	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	1·14	2·92	0·33	...	0·57	0·30	0·64	...	2·05	1·12	0·22	...	...	...	...	...	...	...	...	...	...

C denotes

Punjab for the month of September 1909—continued.

25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1908 up to 30th September 1909.	41 Average rainfall from 1st October up to 30th September.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...		8	1·0	10·00	2·49	3·80	30·10	25·37	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	0·11	...	...	...		9	3·3	15·88	3·14	7·85	43·51	27·70	Batala		
...	...	...	...	...	...	...	...	...		7	3·1	9·00	3·49	3·95	35·80	31·33	Tibri *C*		
...	...	...	...	...	0·02	...	...	...		7	3·6	9·10	3·63	3·18	37·26	34·94	Gurdaspur		
...	...	...	...	...	...	...	...	...		7	4·4	5·59	5·03	1·66	50·22	47·02	Pathankot		
...	...	...	...	...	...	...	...	...		10	7·9	10·77	7·01	1·63	111·48	78·52	Dalhousie		
...	...	...	...	...	...	...	...	...		6	5·2	5·30	4·35	2·40	62·20	51·49	Madhopur *C*		
...	...	...	...	...	...	...	...	...		6	3·7	6·92	3·57	2·10	34·52	32·19	Shakargarh		
...	...	...	...	...	...	...	...	...		7	2·7	7·65	2·74	3·80	25·15	22·18	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...		7	2·5	6·00	2·28	4·00	17·60	16·41	Khara *C*		
...	...	...	...	...	...	...	...	...		9	2·6	13·84	2·87	7·06	31·62	20·94	Tarn Taran		
...	...	...	...	...	...	...	...	...		8	2·7	10·90	2·33	2·55	35·75	21·27	Raya *C*		
...	...	...	...	...	...	...	...	...		7	2·2	8·53	1·69	3·58	28·19	24·23	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...		7	2·8	8·70	2·51	3·50	27·30	24·92	Amritsar *C*		
...	...	...	...	...	...	...	...	...		0	1·8	0	1·78	0	15·70	22·26	Buggeh *C*		
...	...	...	...	...	...	...	...	...		8	2·5	8·57	1·93	2·97	28·27	19·68	Ajnala		
...	...	...	...	...	...	...	...	...		2	6·7	2·39	5·09	1·17	46·46	45·81	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...		9	8·7	3·62	6·17	0·76	60·04	67·97	Simla		
...	...	...	...	...	...	...	...	...		6	5·8	1·56	4·54	0·61	26·26	44·77	Kot Khai		
...	...	...	...	...	...	...	...	...		9	6·2	3·72	4·77	1·47	45·52	46·00	Kotgarh		
...	...	...	...	...	0·07	...	...	...		2	5·1	0·71	3·19	0·17	19·74	39·80	Kilba		
...	...	...	...	...	...	...	...	...		9	5·6	4·90	3·53	0·98	39·15	40·00	Sarai	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...		8	4·1	4·04	3·72	1·07	41·40	40·53	Kulu		
...	...	...	...	...	...	...	...	...		9	5·7	6·75	4·19	1·40	56·75	47·90	Nagar		
...	...	...	...	...	...	...	...	...		12	9·6	10·70	10·66	4·00	112·26	100·71	Palampur		
...	...	...	...	...	...	...	...	...		7	6·2	4·68	5·51	1·47	71·01	50·29	Hamirpur		
...	...	...	...	...	...	...	...	...		10	4·6	7·31	5·85	3·84	65·17	52·00	Dera		
...	...	...	...	...	...	...	...	...		10	6·8	9·69	7·04	4·40	95·91	73·59	Kangra		
...	...	...	...	...	...	...	...	...		10	11·1	10·64	12·44	3·18	132·37	125·69	Dharmsala		
...	...	...	...	...	...	...	...	...		8	5·7	6·12	6·39	1·46	65·41	61·60	Nurpur		
...	...	...	...	...	...	...	...	...		1	2·2	2·48	2·16	2·48	20·75	21·80	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		6	2·6	7·89	2·11	3·12	28·38	20·55	Wazirabad		
...	...	...	...	...	0·60	...	...	...		7	2·8	8·80	2·14	3·40	21·93	24·18	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...		4	1·5	5·36	1·27	2·05	17·48	13·47	Shekhupura		
...	...	...	...	...	...	...	...	...		7	1·9	5·48	1·62	1·93	17·87	17·46	Hafizabad		
...	...	...	...	...	0·25	...	...	...		6	1·9	8·90	0·99	2·59	24·87	14·07	Khangah Dogran		
...	...	...	...	...	...	...	...	...		4	?	4·00	?	2·30	15·50	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...		7	?	4·80	?	1·50	14·80	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		5	?	3·70	?	1·50	13·00	?	Firoz *C*		
...	...	...	...	...	...	...	...	...		6	3·3	8·61	2·44	3·25	35·44	29·96	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		8	3·5	6·12	3·11	2·05	27·95	18·12	Pasrur		
...	...	...	...	...	...	...	...	...		9	2·5	8·93	2·01	2·61	29·76	22·37	Raya		
...	...	...	...	...	...	...	...	...		5	2·5	8·03	2·27	3·12	24·72	23·08	Daska		
...	...	...	...	...	...	...	...	...		9	3·3	9·29	2·99	2·92	27·84	35·22	Sialkot		

rain gauge station.

Table of Rainfall recorded at Stations in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, North-West—concluded.	Gujrat.	Sadr (Gujrat) ...	1·53	3·75	...	...	...	0·76	R	...	1·71	0·95	...	...	...	...	...	...	...	...	...	...
		Kharian ...	3·14	4·75	...	...	...	1·40	...	...	1·12	0·38	...	...	...	...	...	...	...	...	...	...
		Phalia ...	1·14	1·07	...	...	...	0·33	...	...	0·84	0·35	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	1·85	...	...	...	...	...	...	...	0·21	0·3[illegible]	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	1·35	4·95	...	...	...	0·66	...	...	0·27	0·63	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...
		Pindigheb ...	...	...	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Rawalpindi ...	...	...	...	...	...	...	...	...	0·38	0·43	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	0·11	0·23	...	...	...	0·17	...	...	0·17	0·93	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	0·40	...	...	0·25	...	...	0·24	1·45	...	...	...	...	...	...	...	...	...	...
		Murree ...	0·41	0·36	0·15	...	...	0·29	0·01	0·01	0·27	2·53	...	...	...	...	...	...	...	...	...	...
	Mianwali.	Mianwali ...	...	0·18	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	0·20	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Shahpur.	Midh ...	0·20	0·10	...	...	...	0·10	0·08	...	1·50	0·85	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	1·60	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	0·20	...	...	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	0·43	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	0·14	0·13	...	...	...	...	...	...	...	...	...	...
		Sargodha ...	0·16	...	0·90	0·82	...	...	...	0·03	1·17	0·15	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	0·0[illegible]	...	...	...	...	0·03	4·11	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	0·02	0·58	0·17	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	0·07	0·06	...	...	...	0·01	0·67	...	3·21	0·22	...	...	...	...	...	...	...	...	...	...
		Laklani *C* ...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ..	...	...	...	...	...	0·90	0·80	0·90	0·10	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	1·90	0·17	...	...	...	...	...	...	...	...	...	...
		Samundri ...	0·11	...	0·12	...	...	...	...	...	1·91	0·27	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	1·41	...	0·07	...	...	...	0·59	...	1·02	0·96	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	0·20	...	...	...	...	0·15	...	1·80	0·40	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	0·35	...	...	...	...	...	1·70	...	1·20	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	0·20	...	...	...	...	...	4·00	...	0·80	0·10	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	2·10	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	0·40	...	...	...	2·20	...	...	...	1·50	0·50	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	0·[illegible]0	...	...	...	...	...	...	1·18	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	0·72	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	0·03	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	0·06	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi ...	0·99	0·64	...	1·43	...	...	0·27	...	1·42	0·[illegible]7	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	1·09	0·88	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	0·10	0·02	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	0·14	2·14	1·25	...	...	...	...	...	...	...	...	...	...

R denotes slight
C denotes canal

Punjab for the month of September 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1908 up to 30th September 1909.	Average rainfall from 1st October up to 30th September.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		5	2.9	8.70	2.41	3.75	33.02	27.84	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...		5	3.4	10.79	2.65	4.75	31.91	26.57	Kharian		
...	...	...	...	...	...	...	...	...		5	5.1	3.73	1.92	1.14	19.93	18.26	Phalia		
...	...	...	...	...	...	...	...	...		3	1.7	2.37	1.61	1.85	21.28	16.33	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...		5	3.3	7.86	2.34	4.95	31.00	26.38	**Sadr Station (Jhelum)**		
...	...	...	...	...	...	...	...	...		0	2.9	0	1.80	0	16.36	17.43	Chakwal		
...	...	...	...	...	0.16	...	...	...		2	2.7	0.61	1.91	0.45	18.20	18.17	Talagang	Attock.	
...	...	...	...	...	...	...	...	...		1	2.1	0.40	1.[illegible]4	0.42	23.19	17.37	Pindigheb		
...	...	...	...	...	...	...	...	...		0	3.1	0	2.20	0	27.33	23.52	Fatahjang		
...	...	...	...	...	...	...	...	...		0	2.7	0.08	2.12	0.08	18.29	18.69	**Attock**		
...	...	...	...	...	...	...	...	...		2	4.2	0.81	3.18	0.43	29.03	33.36	**Rawalpindi**	Rawalpindi.	
...	...	...	...	...	...	...	...	...		5	3.3	1.61	2.93	0.91	33.95	29.08	Gujar Khan		
...	...	...	...	...	...	...	...	...		4	4.2	2.34	3.78	1.45	41.56	41.48	Kahuta		
...	...	...	...	0.37	...	...	...	...		7	8.0	4.40	5.64	2.[illegible]3	74.13	57.90	Murree		
...	...	...	...	...	...	...	...	...		2	1.3	0.34	0.91	0.18	6.75	11.55	**Mianwali**	Mianwali.	Punjab, West.
...	...	...	...	...	...	...	...	...		2	1.5	0.[illegible]0	0.90	0.20	8.52	9.81	Isa Khel		
...	...	...	...	...	...	...	...	...		0	0.1	0	0.53	0	9.58	7.15	Bhakkar		
...	...	...	...	...	...	...	...	...		5	1.2	2.83	1.14	1.50	14.72	13.41	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...		1	1.2	0.15	0.51	0.15	10.53	11.79	Sahiwal		
...	...	...	...	...	...	...	...	...		1	1.2	0.58	0.55	0.18	9.49	0.73	Nurpur		
...	...	...	...	...	0.30	...	...	...		3	1.8	2.[illegible]0	1.91	1.60	21.90	15.[illegible]4	Sakesar		
...	...	...	...	...	...	...	...	...		2	2.3	0.82	1.75	0.62	1[illegible].66	18.3[illegible]	Naushahra		
...	...	...	...	...	0.41	...	...	...		3	1.6	1.20	1.11	0.46	9.44	10.75	Khushab		
...	...	...	...	...	0.33	...	...	...		1	1.8	0.33	1.50	0.33	12.52	14.28	**Shahpur**		
...	...	...	...	...	...	...	...	...		2	1.7	0.27	1.18	0.14	1[illegible].91	13.91	Bhera		
...	...	...	...	...	...	...	...	...		5	?	3.23	?	1.17	14.73	?	**Sargodha**		
...	...	...	...	...	...	...	...	...		1	1.1	4.[illegible]5	0.72	4.11	16.82	7.[illegible]4	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		2	1.1	0.77	0.64	0.58	13.24	10.23	**Jhang**		
...	...	...	...	...	0.12	...	...	...		4	1.3	4.36	0.92	3.21	18.78	11.[illegible]	Chiniot		
...	...	...	...	...	...	...	...	...		1	?	0.80	?	0.80	13.50	?	Lakiani *C*		
...	...	...	...	...	...	...	...	...		4	?	2.70	?	0.92	8.20	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...		2	?	2.07	?	1.[illegible]0	8.51	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	...	...	...	...		4	?	[illegible].42	?	1.21	1[illegible].17	?	Samundri		
...	...	...	...	...	...	...	...	...		4	?	4.95	?	1.62	24.42	?	**Lyallpur**		
...	...	...	...	...	...	...	...	...		4	?	2.55	?	1.20	17.10	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		3	?	3.2[illegible]	?	1.[illegible]0	16.00	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		4	?	5.[illegible]0	?	4.00	11.40	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		1	?	2.10	?	2.10	18.15	?	Varyam *C*		
...	...	...	...	...	...	...	...	...		4	1.3	4.00	1.01	2.20	20.80	9.46	Badwali *C*		
...	...	...	...	...	...	...	...	...		1	0.5	0.24	0.75	0.21	8.25	6.10	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...		0	0.6	0	0.45	0	3.24	6.39	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	...	...		2	1.5	1.28	0.53	1.18	11.95	11.53	Fort Munro		
...	...	...	...	...	...	...	...	...		0	0.5	0	0.[illegible]0	0	4.06	4.61	Jampur		
...	...	...	...	...	...	...	...	...		1	0.5	0.72	0.25	0.72	2.41	3.72	Rajanpur		
...	...	...	...	...	...	...	...	...		0	0.5	0.05	0.18	0.05	3.77	6.47	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	0.7	0.08	0.52	0.05	6.33	5.87	**Muzaffargarh**		
...	...	...	...	...	...	...	...	...		0	0.6	0	0.46	0	2.9[illegible]	6.58	Sinanwan		
...	...	...	...	...	...	...	...	...		1	0.8	0.46	0.73	0.40	9.97	6.92	Leiah		
...	...	...	...	...	...	...	...	...		5	1.0	4.82	0.63	1.43	8.55	4.48	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...		2	0.7	1.97	0.37	1.09	6.65	4.54	Lodhran		
...	...	...	...	...	...	...	...	...		1	0.8	0.12	0.04	0.10	3.07	5.05	Shujabad		
...	...	...	...	...	...	...	...	...		1	0.7	0.12	0.[illegible]0	0.12	6.11	7.11	**Multan**		
...	...	...	...	...	...	...	...	...		3	0.7	3.53	0.62	2.14	9.26	5.63	Kabirwala		

ain.
rain gauge station.

P. A. GABRIEL, Secy.;
Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of September 1909.

1.—HISSAR DISTRICT.

Prospects, both of irrigated and unirrigated crops, good. Land being prepared for rabi sowings. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of gram in progress. Standing sugarcane and cotton crops average. Early sown bajra and jowar have been damaged by excessive rains. Late sown bajra and jowar have been damaged by the last rain. Yield of bajra and jowar is expected to be below average. Yield of cotton is expected to be average as the first fruit was damaged by excessive rains. Yield of other crops average. Cattle are generally in good condition. Canal supply sufficient.

3.—GURGAON DISTRICT.

Good rainfall was received in the first fortnight of the month throughout the district which did some damage to the early sown crops, but benefited the later sown crops. Gram sowings have commenced in the whole district, and sowings of sarshaf and asfgaul in the Rewári tahsil. Cotton-picking has also commenced. Early sown bajra was being harvested. Ploughings were in progress for the ensuing rabi. Standing crops in good condition. Probable outturn is expected to be good. Cattle in good condition. Fodder plentiful. The Jumna flooded the khadar area in the Palwal tahsil and damaged the standing crops to some extent. In the Nuh and Fírozpur tahsils hill torrents came down, as did also the Landoha stream, and caused some damage to those fields on low lying lands which had been submerged.

4.—DELHI DISTRICT.

Ploughings for the rabi crops finished. Bajra, jowar, maize and cotton were slightly damaged by excessive rain in the beginning of the month. Condition of standing crops good. The crops were benefited by westerly winds during the latter part of the month. Bajra, jowar and paddy being reaped. The crops are all unirrigated. Expected outturn good. Green fodder sufficient. Public health generally good. Malaria is prevalent to some extent. Canal was closed.

5.—KARNAL DISTRICT.

Toria and gram have been sown. Condition has on the whole been most favourable in all parts of the district. The standing crops, both irrigated and unirrigated, are generally good. Jowar, makki and bajra were damaged by excessive rain in most parts of of the district. The westerly wind has improved the situation to some extent, but has been too strong in places Some damage was done to kharif crops in the Habri village by a flood. The expected yield is above average. Cotton-picking has begun in some parts, and owing to the westerly wind the prospects of this crop have improved. The yield will be below normal, but not so much as was anticipated. Rice has been harvested, and the yield is above average. The prospects of the sugarcane crop are good. Condition of cattle good. Fodder and water sufficient. Malaria is complained of, but it is not virulent and rife as in this month of the last year. The Western Jumna, Sirsa Branch and Sirhind Canals were working during the month. There was no flood in the river or from the hill torrents. There were some local floods in the Kaithal tahsil owing to heavy rains between the 6th and 12th of the month. The Sarusti Canal is still running and will be most useful for sowings of wheat. Prices rule lower.

6.—AMBALA DISTRICT.

There has been sufficient rainfall throughout the district during this month. Rapeseed (sarson) and gram have been sown in several parts Sowings are still in progress at other places. Condition of standing crops on the whole is good. Maize and china have been reaped. Cotton is being picked. Rice is being reaped in parts of tahsil Naraingarh. The expected yield is good on the whole. Yield of cotton was affected in the early part of the September by toka worm and jhangu wind. There is enough water and fodder in the district. The condition of cattle good. There is some complaint of malarial fever in tahsil Kharar; otherwise the health of the people is good. The Western Jumna Canal opened in the second fortnight. The inundation of hill torrents was sufficient and timely.

7.—SIMLA DISTRICT.

Rainfall was sufficient in both tahsils. In the Simla tahsil wheat and barley were sown to a very small extent. Condition of standing crops in the Simla tahsil good and in Kot Khái average. The probable outturn cannot yet be framed in the Simla tahsil. In Kot Khái the outturn for china was 510 seers to the acre on barani lands. Fodder and grazing sufficient. Public health good in both tahsils. The water-supply in hill streams sufficient in both tahsils. In the Simla tahsil ¼th and in Kot Khái the entire normal area was watered.

8.—KANGRA DISTRICT.

A small area was sown with barley, poppy and gram. Condition of crops good. Yield is expected to be good, except that maize was damaged by heavy rains at the end. The outturn of rice will be above the average, and of maize average on the whole. Reaping of crops commenced from the 15th of September. Condition of cattle is generally good. Green grass was sufficient. Malarial fever prevailed to a small extent. Water in kuhls was abundant for irrigation purposes.

9.—HOSHIARPUR DISTRICT.

Mustard, taramira and masur were sown during the month. Kharif crops, except charri, mash, moth and rice, have been cut. Cotton and sugarcane are generally in good condition. Yield expected to be average. The outturn of maize in irrigated and unirrigated tracts amounts to 16 and 12 maunds per acre, respectively. Cattle are generally in good condition. Public health good. The Shahnahr Canal was working during the month. The Sutlej and Beas rivers have been in flood. Prices of food-grains falling.

10.—JULLUNDUR DISTRICT.

Rainfall was sufficient and beneficial to rabi sowings. Cotton slightly damaged. Standing crops good. Expected yield good. Cattle in good condition. Fodder sufficient. General health good. Sutlej river in flood, and slight damage reported to crops in low land area in its proximity.

11.—LUDHIANA DISTRICT.

Sowings of gram and wheat commenced. Condition of standing crops good. The maize crop has suffered to a certain extent from the recent excessive rains. Cutting of maize commenced. Condition of cattle satisfactory. Fodder sufficient. Malarial fever is prevalent to some extent. Irrigation from canals fairly satisfactory. The Sutlej rose during the early part of the month. Prices fell slightly during the month.

12.—FEROZEPORE DISTRICT.

Standing kharif crops were generally in good condition except in tahsils Muktsar and Fázilka, where they have been damaged by rats. The rice crop was also damaged by insects all over the district. Yield is expected to be good. Cattle generally in good condition. Green and dry fodder available. Public health generally good. Sirhind and the District Inundation Canals had been flowing, and a normal area was irrigated. In the beginning of this month there were floods in the canals and in the river. The agriculturists are generally well off. Stocks of food-grains sufficient.

13.—LAHORE DISTRICT.

Gram, toria and turinps being sown throughout the district, and maize being sown in the villages near Lahore city. Standing crops fair. An insect called bhundi is damaging rice. Rats are also injuring the standing crops. Expected yield of kharif crops average. Condition of cattle fair, and pasture sufficient. Public health generally fair. Canals running as usual. The rivers were in floods during the first week of the month. Prices of food-grains were high as usual.

14.—AMRITSAR DISTRICT.

Gram, toria and sarshaf being sown. Condition of crops below average. Paddy crop being damaged by a worm. Yield expected below average. Condition of cattle average. Public health good. Canal supply sufficient. Floods in rivers Ravi and Beas. The former greatly damaged the crops and villages.

15.—GURDASPUR DISTRICT.

There was heavy rainfall, especially in tahsils Batála and Gurdáspur, during the first fortnight of this month, which caused local damage to kharif crops excepting sugarcane and cotton in riverain villages and low-lying areas. Sowings of gram, toria and rape commenced. Condition of crops good except in low-lying areas and riverain villages

where it is poor. The expected yield of sugarcane and cotton is good, and that of other khari crops average. Maize was harvested during the month; its outturn varies as under:—

In barani lands, good to average,

In barani low-lying lands, bad to worst.

In barani sailab lands, poor.

Condition of cattle generally good. Fodder sufficient. Health of people good. Slight complaint of malarial fever. Floods from Ravi and Beas caused damage to kharif crops, and some houses were also washed away. Prices have somewhat relaxed.

16.—SIALKOT DISTRICT.

Sowings of toria, gram, turnips, taramira and vegetables commenced. Ploughings for next rabi in progress. Condition of sugarcane good, and that of the other crops average. Maize, cotton and kangni slightly damaged by rats in some villages of tahsil Pasrúr. Reaping of maize, kangni and swanki commenced in some parts of tahsils Pasrúr and Zafarwál. Condition of cattle generally good. Public health generally good. Malarial fever in some parts of tahsil Daska. Water sufficient in Bajwat canals. The rivers and streams flooded towards the beginning of the month.

17.—GUJRANWALA DISTRICT.

A very good general rainfall occurred in the first week of the month. It proved of immense good to the kharif and left sufficient moisture on barani lands. Toria, turnips gram and taramira have been sown. The prospects of kharif crops are so far good. The rabi crops that have been sown have germinated well. Some slight damage was done to maize and cotton in riverain tracts. The cattle are in good condition. Fodder is sufficient. Public health good. The Jhang Branch was closed for 15 days for clearance, but no damage has been caused. The prices show a downward tendency.

18.—GUJRAT DISTRICT.

Good rainfall was received during the month. Sowings of certain rabi crops (grams, turnips, sarshaf, toria and taramira) commenced, and ploughings for other crops are in progress. Condition of standing crops is generally good, but maize and moth suffered from excessivs rain and floods in certain tracts. The expected yield of the crops other than maize and moth is good.

Cattle are in good condition and fodder is sufficient. Public health good. Heavy floods from hill torrents occurred on the 2nd of the month, and caused damage to some crops, especially in low-lying tracts.

19.—SHAHPUR DISTRICT.

Rainfall during the month has been fair in Sargodha and other tahsils, and has done good to the standing crops. Turnips, gram, barley, toria and wheat have been sown. Condition of standing crops in Shahpur tahsil, both on irrigated and unirrigated areas, is good. In Khusháb and Sargodha tahsils and irrigated areas of Bhera tahsil it is fair. In unirrigated area of Bhera tahsil it is poor. Insects have damaged standing crops in Jhelum and Mohar circles of Khusháb tahsil Cotton is being picked in Shahpur tahsil; outturn good. Maize has been harvest in Khusháb tahsil; outturn fair. Cattle in good condition. Fodder scarce in Khusháb tahsil; sufficient elsewhere. Malarial fever prevailing to some extent, but not interfering in agricultural operations. The Lower Jhelum Canal, as well as the Government and private inundation canals, continued to run. Flood in the Jhelum river.

20.—JHELUM DISTRICT.

The moisture was not generally sufficient except in Jhelum tahsil to allow of ploughing for and sowing of rabi crops Kharif crops good everywhere on chahi lands, but very indifferent on barani lands of Pind Dádan Khan and Chakwál tahsils. Condition of cattle generally good. Fodder sufficient. Health of people good. Floods in the Jhelum have damaged a good deal of Bela lands Prices are generally stationary.

21.—RAWALPINDI DISTRICT.

There was little rainfall during the month under report. The kharif crops, maize, bajra, mung and mash, are being cut. The rabi crops, taramira, rapseed and gram, are being sown. Condition of standing crops is good. Outturn of potatoes is average. Condition of cattle fair. Stock of grain and fodder sufficient. Malarial fever in district.

22.—ATTOCK DISTRICT.

There was very little rain. Sowings of gram and taramira have been started to some extent, but there is not enough moisture. The condition of crops is not good on the whole. Yield expected to be below average. Sufficient fodder is available so far, and the

condition of cattle is good. Some malaria is prevailing, but efforts are being made to bring quinine within the reach of the masses.

23.—MIANWALI DISTRICT.

Rabi ploughings and sowings continue. Kharif crop generally average. Rain wanted. Expected outturn average. Fodder is procurable. Malarial fever exists in Bhakkar tahsil. River has fallen. There was no canal irrigation in Isa Khel. Certain hill torrents irrigated the adjoining lands.

24.—MONTGOMERY DISTRICT.

There have been sowings of turnips, gram and toria during the month. Condition of crops average. Rice has been damaged by floods in river Ravi and nala Deg. In tahsil Dipâlpur the crops of til, cotton and rice have suffered owing to the scarcity of water in Khanwah Canal, and rice is being damaged by rats. An average yield is expected. A good yield of rice is expected if rain falls. Condition of cattle good. Grass and fodder sufficient. Health of people good, except some complaints of malarial fever in certain places. There was some irrigation from river and canals, on account of floods in the former and abundance of water in the latter. Khanwah Canal in tahsil Dipâlpur has been dry since 15th September 1909.

25.—LYALLPUR DISTRICT.

The rainfall was very timely and beneficial. It saved the Jhang Branch closure from having any evil effects. Toria was sown and germinated well; gram sown; wheat lands prepared. Crops excellent in Lyallpur; in Toba Tek Singh and Samundri on the whole good. Yield in Samundri reported light. Condition of cattle good. Fodder sufficient. Health of people good. Malaria very slight. Jhang Branch was closed from 7th to 19th. There are some complaints from tails of Jhang Branch and Gugera Branch. Prices have fallen.

26.—JHANG DISTRICT.

Good rains during the month. Rabi crops being sown satisfactorily. Condition of crops average. Condition of cattle average. Supply of water diminishing. Slight fever is complained of. The rivers were in inundations during the month. Canals are working, but the Chenab Canal, Jhang Branch, was closed for 10 days for silt clearance. Prices falling.

27.—MULTAN DISTRICT.

Gram, usun, suthri, turnips and mattar being sown. Ploughings for wheat cultivation in progress. Recent rains were beneficial to standing kharif crops and rabi sowings. Condition of standing kharif crops average both on irrigated and unirrigated area. Crops of the Hithar tracts were partly damaged by floods. The expected yield of rice in Shujabad is 75 per cent., and that of indigo, cotton (both irrigated) and cotton unirrigated in Mailsi tahsil is 100 120 and 50 per cent., respectively. Condition of cattle good. Fodder, charri and bhusa available. Public health fair. Malarial fever reported from Mailsi, Lodhrân and Kabîrwâla tahsils. Inundation Canals and Sidhnai Canal flowing. Insufficient supply of water towards the end of the month.

28.—MUZAFFARGARH DISTRICT.

The rain in the Alípur, Muzaffargarh and Leiah tahsils, though scanty, has proved beneficial for preparing land for the rabi harvest. Harvesting of kharif crops, and sowings of rabi crops have begun. Condition of crops on the whole good. The yield of indigo was about 14 seers per acre in Alípur tahsil, and in the Sanâwan tahsil indigo was 12 and 13 seers, cotton 4 maunds, and rice 13 maunds per acre. Condition of cattle generally good. Fodder sufficient. Malarial fever prevailing throughout the district. Canals are running. The floods from Indus were seasonable, but those of the Chenab were injurious to kharif crops in the Muzaffargarh tahsil. Prices of food-grains still high.

29.—DERA GHAZI KHAN DISTRICT.

Good rain fell in Râjanpur, and a slight shower in Sanghar. Pachadh crops have been much eaten by grass-hoppers; otherwise crops are in good condition. Yield expected to be good. Cattle in good condition. Public health good. Fever prevalent, but not severe. Hill torrent ran early in the month. The canals ceased rather earlier except the Shoria, which is still running.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 2nd October 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	11	8	19	11	4	7	...	..	...	6	...	3	...	2	...	2	2	57	33	1
2		Hánsi ...	16,523	12	8	20	16	11	5	...	..	3	8	2	...	...	3	3	2	5	63	51	2
3		Bhiwáni ...	35,917	20	18	38	22	9	13	...	...	...	11	3	2	...	6	1	6	7	55	32	3
4		Sirsa ...	15,800	5	8	13	43	18	25	..	...	33	8	...	..	...	2	1	4	5	43	143	4
5	Rohtak ...	Rohtak ...	19,766	15	22	37	20	10	10	...	...	...	7	1	2	...	10	4	2	6	98	53	5
6		Jhajjar ...	12,227	5	4	9	13	5	8	...	...	...	7	...	1	...	5	2	3	5	39	56	6
7	Gurgaon ...	Rewári ...	27,295	12	12	24	18	10	8	...	...	3	2	...	2	...	11	4	1	5	46	34	7
8		Palwal ...	12,830	8	9	17	12	8	4	...	...	...	4	1	1	...	6	3	3	6	69	49	8
9	Delhi ...	Delhi ...	206,534	121	107	228	163	78	85	.	...	...	119	4	30	...	10	42	24	66	58	41	9
10		Sonepat ...	12,990	10	9	19	11	4	7	...	...	...	8	...	2	...	1	1	2	3	75	44	10
11	Karnál ...	Karnál ...	22,703	10	9	19	21	6	15	..	...	...	10	1	5	...	5	2	5	7	44	48	11
12		Kaithal ...	14,408	11	7	18	12	6	6	...	...	...	3	...	...	...	9	2	1	3	66	44	12
13		Pánipat ...	26,914	19	13	32	17	12	5	...	1	...	10	1	1	1	3	2	2	4	62	33	13
14		Shahabad ...	11,009	2	5	7	4	2	2	...	...	...	3	...	1	...	...	1	...	1	33	19	14
15	Ambála ...	Ambála ...	26,744	21	14	35	7	3	2	..	...	...	5	...	1		1	2	1	3	68	14	15
16		Jagádhri ...	13,462	9	6	15	14	10	4	...	...	...	2	2	3	...	7	4	1	5	58	54	16
17	Hoshiárpur ..	Hoshiárpur ...	17,037	6	9	15	25	11	14	...	...	...	11	2	6	1	5	3	5	8	46	76	17
18		Tánda Urmar ...	10,247	4	4	8	8	4	4	...	...	...	3	...	1	1	3	...	2	2	41	41	18
19	Jullundur ...	Jullundur ...	54,455	25	23	48	23	14	9	...	...	...	7	3	4	...	9	5	4	9	46	22	19
20		Kartárpur ...	10,840	5	2	7	7	5	2	...	...	...	5	...	1	..	1	2	1	3	33	33	20
21	Ludhiána ...	Ludhiána ...	48,211	17	16	33	23	7	16	...	...	...	20	...	...	...	3	...	4	4	36	25	21
22		Jagraon ...	18,760	11	8	19	6	3	3	...	...	...	3	...	2	...	1	2	...	2	53	17	22
23		Ráekot ...	10,131	5	7	12	11	6	5	...	...	...	3	1	...	...	7	5	2	7	61	56	23
24	Ferozepore ..	Ferozepore ...	23,475	9	8	17	7	3	4	...	...	...	4	...	1	...	2	1	1	2	38	16	24
25	Lahore ...	Lahore ...	186,884	95	92	187	103	57	46	...	...	...	66	5	12	1	19	12	12	24	52	29	25
26		Kasúr ...	22,022	16	15	31	11	7	4	...	...	...	4	2	2	...	3	3	1	4	74	26	26
27	Amritsar ...	Amritsar ...	161,039	66	66	132	110	54	55	...	...	...	74	6	16	4	10	12	9	21	43	36	27
28	Gurdáspur ...	Batála ...	27,365	20	17	37	25	14	11	...	...	...	12	3	10	...	...	6	3	9	70	48	28
29	Siálkot ...	Siálkot ...	44,789	30	34	64	40	18	22	...	...	...	15	2	9	...	14	2	7	9	74	46	29
30	Gujránwála ...	Gujránwála ...	28,356	9	9	18	23	16	7	...	...	...	14	3	1	...	5	6	1	7	33	42	30
31		Wazírabad ...	18,069	8	9	17	11	2	9	...	...	...	11	...	...	...	...	...	1	1	49	31	31
32	Gujrát ...	Gujrát ...	19,048	8	12	20	21	7	14	...	...	...	12	4	2	...	3	3	3	6	55	58	32
33		Jalálpur ...	10,640	5	5	10	5	1	4	...	..	...	2	1	...	...	2	...	...	...	49	25	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	5	11	16	12	5	7	—	—	—	9	—	—	—	3	1	1	2	45	34	34
35		Khusháb ...	11,403	3	4	7	2	—	2	—	—	—	1	—	...	—	1	...	1	1	32	9	35
36	Jhelum ...	Jhelum ...	11,703	5	4	9	4	3	1	—	—	—	1	—	—	—	3	2	—	2	40	18	36
37		Pind Dádan Khan	13,770	3	4	7	10	9	2	—	—	—	7	1	—	—	2	5	—	5	26	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	17	24	41	24	14	10	—	—	—	15	1	5	—	3	2	3	5	45	27	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	16	19	35	16	9	7	—	—	—	5	2	—	—	9	5	5	10	78	36	39
40		Chiniot ...	15,685	7	6	13	11	4	7	—	—	—	7	—	—	—	4	1	—	1	43	37	40
41	Lyallpur ...	Lyallpur ...	13,477	3	3	6	3	1	2	—	—	—	1	—	—	—	2	1	1	2	23	12	41
42	Multán ...	Multán ...	74,627	30	48	78	52	22	30	—	—	—	27	3	—	—	22	10	15	25	55	36	42
43	D. G. Khan ...	Dera Ghási Khan	21,697	15	11	26	21	8	13	—	—	—	19	—	—	—	2	4	4	8	63	51	43
	Grand Total ...		1,455,454	734	729	1,463	1,018	501	517	...	1	39	571	54	196	8	219	167	145	312	52	36	
	Hill Sanitaria.																						
	Simla ...		14,180	1	2	3	6	4	2	—	—		3	1	1	1	—	1	1	2	11	22	
	Dharmsála ...		3,288	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32	—	
	Dalhousie ...		808	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	65	—	
	Murree ...		1,517	—	3	3	1	—	1	—	—	—	1	—	—	—	—	—	—	—	67	35	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 2nd October 1909, there were 1,463 births registered in the 43 large municipal towns (734 males and 729 females giving a birth rate of 52 *per mille* of population, and 1,018 deaths were registered (501 males and 517 females), giving a death rate of 36 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 41 against 140 in the corresponding week of the previous year; Lahore 29 against 81; Amritsar 36½ against 212; and Multán 36 against 40. There were 33 deaths reported from plague in Sirsa and 3 each in Hansi and Rewári. There was 1 death registered from small-pox in Pánipat. Of the 571 deaths from fevers, 119 were registered in Delhi, 74 in Amritsar, 66 in Lahore, 27 in Multán, 20 in Ludhiána, 19 in Dera Ghási Khan, 15 each in Siálkot and Ráwalpindi, 14 in Gujránwála, 12 each in Batála and Gujrát, 11 each in Bhiwáni, Hoshiárpur and Wazírabad, 10 each in Karnál and Pánipat, 9 in Bhera, 8 each in Hánsi Sirsa and Sonepat, 7 each in Rohtak, Jhajjar, Jullundur, Pind Dádan Khan and Chiniot, 6 in Hissar, 5 each in Ambála, Kartárpur and Jhang-Maghiána, 4 each in Palwal, Ferozepore and Kasúr, 3 each in Kaithal, Shahabad, Tánda-Urmar, Jagraon, and Raekot, 2 each in Rewári Jagádhri and Jalálpur and 1 each in Khusháb, Jhelum and Lyallpur.

Deaths reported from plague during the week ending 9th October 1909 in the districts including all municipal towns—Hissar 75, Rohtak 4, Gurgaon 63, Karnál 14, Ambála 1, Ludhiána 4, Ferozepore 5, Gurdáspur 1 and Shahpur 1; Patiála State 37 and Jínd State 10. Total for the province 238. Total for the previous week 193. Total for the corresponding week of the previous year 71.

W. H. MILLS, Supdt.,

for Sanitary Commissioner, Punjab.

LAHORE:
The 12th October 1909.

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of June 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	257	264	7	...	
2	Coal and coke carried for the public and foreign railways ...	26,622	22,942	...	3,680	
3	Cotton—					
	(1) Raw ...	3,191	494	...	2,697	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	92	145	53	...	
	(b) Twist and yarn, Indian ...	962	557	...	405	
	(c) Piece-goods, European ...	1,769	1,980	211	...	
	(d) Piece-goods, Indian ...	2,200	3,131	931	...	
	(e) Others ...	63	107	44	...	
4	Chemicals, excepting saltpetre ...	324	891	567	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	27	35	8	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	64	54	...	10	
	(b) Others ...	728	964	236	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	34	19	...	15	
	(2) Cutch ...	8	5	...	3	
	(3) Indigo ...	35	62	27	...	
	(4) Myrabolams ...	20	22	2	...	
	(5) Tanning barks ...	201	314	113	...	
	(6) Turmeric ...	482	415	...	67	
	(7) Others ...	584	502	...	82	
7	Fodder—					
	(1) Oil-cake ...	2,989	1,869	...	1,120	
	(2) Hay, straw and grass ...	7,647	3,894	...	3,753	
8	Fruits and vegetables, fresh ...	2,227	1,039	...	1,188	
9	Grain and pulse—					
	(1) Gram and pulse ...	30,881	38,879	7,998	...	
	(2) Jawar and bajra ...	11,406	6,615	...	4,791	
	(3) Rice in the husk ...	1,068	783	...	285	
	(4) Rice not in the husk ...	8,761	10,567	1,806	...	
	(5) Wheat ...	77,908	242,900	164 992	...	
	(6) Wheat flour ...	6,643	5,689	...	954	
	(7) Others ...	5,118	6,236	1,1 8	...	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	7	42	35	...	
	(b) Raw ...	513	459	...	54	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned ...	13	21	8	...	
	(b) Raw ...	1,234	1,900	666	...	
11	Horns ...	62	47	...	15	
12	Hemp (Indian) and other fibres, excluding jute	17	45	28	...	
13	Jute—					
	(1) Raw ...	10	21	11	...	
	(2) Gunny bags and cloth ...	2,984	7,867	4,883	...	
14	Lac ...	189	41	...	148	
15	Leather—					
	(1) Unwrought ...	181	264	83	...	
	(2) Wrought, excepting boots and shoes ...	71	69	...	2	
16	Liquors—					
	(1) Ale and beer ...	393	327	...	66	
	(2) Wine and spirits of all kinds, including country spirit ...	475	370	...	105	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	42	159	117	...	
17	Metals—					
	(1) Brass, unwrought ...	55	155	100	...	
	(2) Brass, manufactures ...	134	198	64	...	
	(3) Copper, unwrought ...	50	60	10	...	
	(4) Copper, manufactures ...	80	56	...	24	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	310	330	20	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel ...	4,521	4,011	...	510	
	(b) Machinery and mill work ...	245	283	38	...	
	(c) Other manufactures, including hardware and cutlery ...	826	1,358	532	...	
	(6) Metallic ores ...	642	8	...	634	
	(7) Others ...	238	277	39	...	

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	33,267	13,822	...	19,445	
	(2) Chalk and lime	11,221	6,109	...	5,112	
	(3) Others	9	...	...	9	
19	Oils—					
	(1) Kerosine	4,978	846	...	4,132	
	(2) Castor	58	50	...	8	
	(3) Cocoanut	121	136	15	...	
	(4) Mustard and rape	78	109	31	...	
	(5) Others	331	521	190	...	
20	Oil-seeds—					
	(1) Castor	189	19	...	170	
	(2) Cotton seed	3,143	2,187	...	956	
	(3) Earthnuts	39	33	...	6	
	(4) Linseed	57	364	307	...	
	(5) Poppy	210	89	...	121	
	(6) Rape and mustard	3,310	8,818	5,508	...	
	(7) Til or jinjili	104	655	551	...	
	(8) Others	4,858	14,806	9,948	...	
21	Opium	1	10	9	...	
22	Paper and paste-board	352	270	...	82	
23	Provisions—					
	(1) Dried fruits and nuts	815	1,279	464	...	
	(2) Ghi	682	625	...	57	
	(3) Others	1,790	2,237	447	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	...	143	143	...	
	(2) Carriages and trucks and parts thereof	1,494	805	...	689	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	3,793	777	...	3,016	
	(b) Sleepers and keys of steel and cast iron	1,535	510	...	1,025	
	(c) Others	7,855	24,023	16,168	...	
25	Salt	10,754	9,103	...	1,651	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	1,601	1,360	...	241	
	(2) Other saline substances	322	418	96	...	
27	Silk—					
	(1) Raw—					
	(a) Foreign	16	15	...	1	
	(b) Indian	23	24	1	...	
	(2) Piece-goods—					
	(a) Foreign	2	1	...	1	
	(b) Indian	1	1	...	...	
28	Spices—					
	(1) Betelnuts	108	59	...	49	
	(2) Cardamums	14	26	12	...	
	(3) Chillies	145	196	51	...	
	(4) Ginger	20	37	17	...	
	(5) Pepper	104	102	...	2	
	(6) Others	359	1,068	709	...	
29	Sugar—					
	(1) Refined or crystallized including sugar-candy	9,620	9,856	236	...	
	(2) Unrefined—					
	(a) Sugar	2,472	4,096	1,624	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	4,432	4,897	465	...	
30	Tea—					
	(1) Foreign	27	89	62	...	
	(2) Indian	205	87	...	118	
31	Tobacco—					
	(1) Unmanufactured	1,293	1,643	350	...	
	(2) Manufactured—					
	(a) Cigars	11	5	...	6	
	(b) Other sorts	218	249	31	...	
32	Wood—					
	(1) Timber, unwrought	5,527	5,085	...	442	
	(2) Manufactured	340	674	334	...	
33	Wool—					
	(1) Raw	3,018	5,065	2,047	...	
	(2) Manufactured—					
	(a) Carpets and rugs	14	13	...	1	
	(b) Piece-goods, European ...	29	23	...	6	
	(c) Piece-goods, Indian ...	42	37	...	5	
	(d) Other sorts of manufactures ...	77	151	76	...	
34	All other articles of merchandise—					
	(1) Firewood	11,391	8,503	...	2,888	
	(2) Manures	2,478	2,017	...	461	
	(3) Lucifer matches	45	116	71	...	
	(4) Others	23,015	6,597	...	16,418	
35	Animals	No. 1,149	No. 2,622	No. 1,473	No. ...	
	Total ... { Animals ...	No. 1,149	No. 2,622	No. 1,473	No. ...	
	{ Goods ...	Tons. 360,867	Tons. 511,157	Tons. 224,577	Tons. 74,287	

LAHORE:
The 17th Septr. 1909.

L. S. DEANE,
for Examiner of Accounts, North-Western Railway.

Punjab Government Press, Lahore—15-10-09—953

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, OCTOBER 22, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 18th OCTOBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	0·14 at Sadr ... 0·13 at Bhiwáni. 0·90 at Fatahabád. 0·42 at Budhláda.	1. Sufficient ... 3. Good.	Wheat, 9½ seers. Bajra, 19½ seers. Gram, 19 seers. Bejhar, 21 seers.	Bajra (bulrush millet) being reaped and cotton being picked. Outturn good.	Sowings in progress.
2	Rohtak ...	0·25 at Sadr ... 0·27 at Gohána. 0·05 at Jhajjar.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Gram, 17½ seers. Bajra, 18½ seers. Jowar, 23 seers. Bejhar, 17 seers.	Standing crops good. Harvesting of bajra nearly completed. Picking of cotton continues.	Land being ploughed for barley and wheat. Sowings of gram continue.
3	Gurgáon ...	0·13 at Sadr ... 0·13 at Pauru. 0·13 at Núh.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Barley 18 to 24 seers. Gram, 15½ to 20 seers. Bajra, 18 to 24 seers. Maize, 12 to 20 seers. Jowar, 15 to 25 seers.	Standing crops generally in good condition. Cutting of bajra and picking of cotton continue. Yield is expected to be good except in Rewári tahsil and in low-lying lands of Firozpur tahsil where it is estimated to be below average. Strong winds have damaged pulses and jowar to some extent.	Land being prepared for wheat and barley sowings. Sarshaf (rapeseed) and taramira (*eruca sativa*) being sown.
4	Delhi ...	0·05 at Ballabgarh 0·16 at Sonepat.	1. Sufficient ... 3. Good.	Wheat, 10½ seers. Gram, 16 seers. Barley, 18 seers. Jowar, 16 seers. Bajra, 17 seers. Maize, 18 seers. Bejhar, 17½ seers.	Bajra (bulrush millet) has been harvested, jowar (great millet) and paddy being reaped and cotton being picked. Outturn good.	Sowings of gram continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	0·13 at Sadr ...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 15½ to 16 seers. Barley, 18 seers. Maize, 20 to 21 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops generally good. Great millet and rice being harvested and cotton being picked. Rice crop slightly damaged by toka (grass-hopper) in tahsil Ambála.	Rapeseed and gram and wheat mixed being sown.
6	Jullundur ...	0·17 at Sadr ... 0·28 at Phillaur.	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Maize, 16½ seers. Gram, 16½ seers. Jowar, 20 seers. Gur, 5½ seers.	Standing crops good. Harvesting of maize and mash (*phaseolus radiatus*) in progress. Picking of cotton continues.	Ploughings continue. Sowings of gram, wheat, &c., in progress, and are satisfactory.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory	Wheat, 11 seers ... Barley, 18½ seers. Gram, 17 seers. Maize, 18 seers.	Condition of standing crops good. Cutting of maize in progress. Cotton being picked.	Sowings of gram and wheat in progress.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 18 seers.	Standing crops good, but are being damaged by rats in tahsil Fazilka.	Sowings of gram continue and of wheat commenced.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 11 seers ... Gram, 19 seers.	Standing crops generally fair. Rice crop is being damaged by insects. Rice and maize being harvested and cotton being picked. Outturn about average.	Gram, toria (*Brassica campestris*) and rapeseed being sown in time.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 12 seers ... Gram, 18 seers. Barley, 20 seers. Maize, 15 seers. Jowar, 20 seers. Rice, 7 seers.	Paddy and maize being reaped and cotton being picked in some places.	Gram and rapeseed being sown.
11	Siálkot ...	0·12 at Zafarwál...	1. Dry fodder insufficient; green fodder procurable. 3. Good.	Wheat, 11½ seers. Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Condition of standing crops average, except of sugarcane which is good. Reaping of maize, kangni (*Sitaria italica*), and swank (*panicum frumentaceum*) continues. Outturn below average.	Ploughings and sowings in progress.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12 seers. Gram, 17 to 17½ seers.	Condition of irrigated crops good, of unirrigated average.	Wheat being sown

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
13	Shahpur ...	Slight rainfall at Sadr.	1. Sufficient ... 3. Good.	Wheat, 11 to 12½ seers. Barley, 17 to 20 seers. Gram, 17 to 18 seers. Jowar, 13 to 16½ seers. Bajra, 14 to 16 seers. Maize, 13 to 18 seers.	Condition of standing crops fair except on unirrigated tracts of Bhera tahsil which are poor.	Wheat and barley being sown.
14	Rawalpindi ...	0·75 at Sadr ... 0·68 at Gujar Khan 0·67 at Kahúta ... 1·85 at Murree ...	1. Sufficient ... 3. Good.	Wheat, 11 seers. Barley, 17 seers. Maize, 17½ seers. Bajra, 14½ seers.	Cutting of certain autumn crops completed.	Wheat and barley being sown.
15	Miánwáli ...	...	1. Scarce in parts of Miánwáli and Isa Khel tahsils 3. Fair.	Wheat, 10½ seers. Gram, 17 seers. Barley, 17 seers.	Condition and expected yield of crops average in Isa Khel and Bhakkar tahsils, poor in Miánwáli. Locusts are injuring crops in parts of Bhakkar tahsil.	Sowings in progress. Rain badly wanted.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply still continue from tahsil Samundri. 3. Good.	Wheat, 11 seers... Gram, 18 seers. Jowar, 16 seers.	Standing crops are in average condition.	Gram and barley being sown. Sowings of wheat commenced in tahsil Lyallpur.
17	Jhang ...	...	1. Supply diminishing 3. Average.	Wheat, 11 seers ... Maize, Bajra, } 16 seers. Gram, 17 seers. Jowar, 22 seers.	Condition of standing crops average.	Crops being sown satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11½ seers. Gram, 17½ seers. Maize, 15½ seers.	Crops average. Rice being harvested. Picking of cotton continues.	Turnips being sown.

GENERAL REMARKS.

Light to moderate rain was received in the Delhi division and the Ráwalpindi district and light in parts of Jullundur, Siálkot and Shahpur. Rain is badly wanted in Miánwáli. Condition of crops is generally good to average except in parts of the Miánwáli district where the crops are in poor condition. Harvesting of autumn crops such as bulrush millet, great millet, rice, maize, &c., continues. Cotton is being picked in several districts. Crops are being damaged by insects in Ambála, and Lahore and by rats in Ferozepore. Strong westerly winds have damaged pulses and great millet to some extent in Gurgaon and locusts are injuring crops in parts of Miánwáli. Ploughings for and sowings of spring crops continue satisfactorily. Prices are generally unchanged. A slight downward tendency is, however, perceptible in several districts. Cattle are generally in good to average condition. Fodder is sufficient, except in parts of Miánwáli. Complaints of short water-supply still continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING AUGUST 1909.

STATION.	PRESSURE. Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	PRESSURE. Departure from normal.	WIND. Mean direction and velocity in miles per hour, August 1909.	WIND. Normal direction and velocity in miles per hour, August.	TEMPERATURE IN SHADE. 8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.
1	2	3	4	5	6	7	8	9	10	11	12	13
	"	"			°	°	°	°	°	°		"
Sirsa ...	(b) 29·587	(b) + ·042	S. 14° W. 6	S. 42° W. 6	84·0	96·5	− 1·9	(b) 79·9	(b) − 0·3	− 1·1	71	·836
Delhi ...	(a) 29·616	(a) + ·053	S. 54° W 5	S. 27° W. 4	81·2	90·9	− 0·9	78·8	− 0·5	− 0·7	(b) 81	(b) ·856
Ambála ...	29·607	+ ·050	S. 10° E (a) 3	S. 51° E. 1	80 9	91·2	− 1.6	77·2	− 0·9	− 1·3	82	·861
Simla ...	22·995	+ ·031	...	N. 31° E. 4	61·4	65·6	− 1·5	59·0	− 0·5	− 1·0	94	·509
Ludhiána ...	(b) 29·603	(b) + ·047	S. 58° E. 1	S. 29° E. 2	81·0	(a) 92·6	(a) − 2·4	78·5	− 0·5	− 1·5	80	·849
Montgomery ...	29·561	+ ·042	S. 2° W. 11	S. 12° W. 8	87·7	101·0	− 1·0	82·3	+ 0·7	− 0·2	61	·788
Lahore ...	29·574	+ ·035	S. 57° W. 3	S 41° E. 3	84·6	96·4	− 1·8	81 0	+ 3·2	+ 0·7	74	·883
Siálkot ...	29·592	+ ·039	N. 88° E. 2	N. 83° E. 2	81·3	92·7	− 2·0	77·3	− 0·4	− 1 2	86	·922
Khusháb ...	(a) 29·574	(a) + ·057	S. 83° E. 7	N. 68° E. 6	88·1	100·1	− 0·1	82·8	+ 2·0	+ 1·0	66	·885
Ráwalpindi ...	29·610	+ ·038	N. 29° E. 2	S 82° E. 2	79 5	91·4	− 2·5	74·4	− 0.8	− 1·7	84	·848
Murree ...	(a) 23·702	(a) − ·009	N. 9° E. 5	N. 46° W. 5	63 6	71·6	− 2·8	60 8	− 0·2	− 1·5	93	·556
Multán ...	29·556	+ ·045	S. 2° E. 2	S. 14° E. 3	87·8	102·3	+ 1·6	83·4	+ 1·3	+ 1·5	65	·851
D. I. Khan ...	(c) 29·538	(c) + ·028	S. 79° E. 2	N. 72° E. 2	85·9	99·4	− 1·7	81·5	+ 0·5	− 0·6	73	·909
Pesháwar ...	29·590	+ ·030	N. 10° W. 3	N. 10° W. 4	83·7	97·7	− 1·5	78·8	+ 1·0	− 0·3	74	·863
Cherát ...	25·542	+ ·052	S. 10° E. 7	S 31° E. 8	72·6	82·9	− 4·0	68.8	− 1·4	− 2·7	86	·697
Srinagar ...	24·604	+ ·016	S. 16° E. 2	S. 48° E. 4	69·3	84·4	+ 0·5	64·9	+ 2·0	+ 1·3	84	·601
Sonemarg ...	21·746	...	N. 63° E. 3	...	54·5	69·7	...	49·5	...	...	92	·396
Gulmarg ...	21·777	+ ·014	N. 37° E. 3	...	60·5	68·0	− 0·4	50·9	+ 0·2	− 0·1	83	·443
Skardu ...	22·687	+ ·014	S. 29° E. 7	...	68.7	87·6	+ 0·9	61·2	+ 0·3	+ 0·6	58	·407
Drás ...	20·697	+ ·001	W. 8	...	58·7	79·0	− 1·2	47·7	− 0·8	− 1·0	68	·339
Leh ...	(a) 19·660	(a) + ·028	S. 18° W. 2	N. 85° W. 2	59·2	76·1	− 1·3	50·6	+ 0·8	− 0·3	62	·317

(a) Mean of 30 days.

(b) Mean of 29 days.

(c) Mean of 28 days.

The chief feature in the month of August 1909 was a break in the rains which set in after the filling up of a depression in north-west India on the 3rd, and lasted up to the 19th. On the 20th a change set in, and from the 20th to the 27th the monsoon currents were gradually re-established. During the period of the break rainfall was exceedingly scanty and occurred chiefly along the hills, the only exception being on the 5th and 6th, when nearly general rain fell in the east and north of the Punjab and in Kashmir. The changes reintroducing the monsoon did not affect the Punjab till the 25th when a decided improvement took place, and during the 25th and 26th rain fell in nearly every part of the Punjab and in the south of the North-West Frontier Province. Showers were of fairly frequent occurrence during the remaining days of August.

No depression visited this part of India during the month, and such rainfall as occurred was determined chiefly by changes in the position of the permanent area of low pressure in north-west India, assisted by feeble local disturbances in Kashmir and the regions to the north.

The mean temperature of the Punjab and the North-West Frontier Province was fairly normal until the rain recommenced in the fourth week, when temperature fell rapidly and remained in defect for the rest of the month.

Pressure and Winds.—Pressure was practically normal at the observatories in Kashmir and the west Punjab Himalayas, but was in excess elsewhere, the vertical gradient in the north-west thus being unusually steep. Winds were fairly normal in strength. At most places they were more southerly than usual.

Temperature.—Maximum temperature was in general defect, the deficiency being most marked at Ráwalpindi, Murree and Cherat. The departures from normal were smaller in the case of mnimum temperature, the most important being + 3° at Lahore and + 2° at Srinagar and Knusháb.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
August 1st ...	− 0·4	101·3	Multán.	August 16th ...	− 1·0	101·9	Khusháb and Montgomery.
" 2nd ...	+ 2·0	105·3	Do.	" 17th ...	+ 0·5	103·9	Montgomery.
" 3rd ...	+ 1·5	108·3	Do.	" 18th ...	+ 1·1	102·9	Khusháb.
" 4th ...	+ 0·4	106·3	Do.	" 19th ...	+ 0·5	103·1	Multán.
" 5th ...	+ 1·0	106·3	Do.	" 20th ...	+ 1·0	104·4	Montgomery.
" 6th ...	− 0·1	103·9	Khusháb.	" 21st ...	+ 0·8	101·9	Do.
" 7th ...	− 2·7	100·4	Montgomery.	" 22nd ...	+ 1·4	103·9	Khusháb and Montgomery.
" 8th ...	− 1·6	99·3	Multán and Sirsa.	" 23rd ...	+ 1·6	106·4	Montgomery.
" 9th ...	+ 0·7	102·4	Khusháb.	" 24th ...	+ 1·0	107·3	Multán.
" 10th ...	+ 0·5	103·4	Pesháwar.	" 25th ...	+ 1·4	107·3	Do.
" 11th ...	+ 0·3	102·9	Khusháb.	" 26th ...	+ 1·[illegible]	107·4	Montgomery.
" 12th ...	+ 0·5	102·2	Pesháwar.	" 27th ...	− 3·8	102·3	Multán.
" 13th ...	− 0·2	102·3	Do.	" 28th ...	− 3·8	99·5	Do.
" 14th ...	− 0·2	101·2	Do.	" 29th ...	− 3·0	100·8	Do.
" 15th ...	− 0·5	102·4	D. I. Khan.	" 30th ...	− 2·5	99·8	Do.
				" 31st ...	− 3·7	101·3	Do.

The mean temperature of the Punjab and North-West Frontier Province was on most days of the month practically normal. A considerable defect was shown on the 7th and again from the 27th to the 31st. The highest temperature recorded during the month was 108.3° at Multán.

Humidity and Cloud.—In the hills and submontane districts cloud was heavier than usual, and the moisture present in the air was above the average : in the south-west of the Punjab the opposite conditions prevailed.

Rainfall.—The rainfall of August was in marked contrast to that of July, being in defect at nearly every station. The only places where an excess was shown were Ráwalpindi, Murree Cherat and Dera Ismail Khan in the north-west and Sirsa in the south. The rainfall at Murree was nearly twice as heavy as usual. It is remarkable that in the North-West Frontier Province while Cherat and Dera Ismail Khan each had an excess of nearly 90 per cent., Peshávar had an equally large percentage of defect.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for August 1909 :—

Station.	Actual rainfall in August 1909.	Normal average rainfall in August.	Difference from the average in August 1909.
1	2	3	4
	Inches.	Inches.	Inches.
Punjab.			
Sirsa ...	5·59	3·87	+ 1·72
Delhi ...	3·05	8·52	− 5·47
Ambála ...	6·85	8·03	− 1·18
Simla ...	13·16	17·67	− 4·51
Ludhiána ...	5·45	6·35	− 0·90
Montgomery ...	1·88	2·99	− 1·11
Lahore ...	3·08	5·30	− 1·32
Siálkot ...	4·93	9·69	− 4·76
Khusháb ...	0·51	2·73	− 2·22
Ráwalpindi ...	9·21	8·70	+ 0·51
Murree ...	26·58	13·02	+ 12·96
Multán ...	0·10	2·02	− 1·92
North-West Frontier Province.			
Dera Ismail Khan ...	3·00	1·63	+ 1·37
Peshawar ...	0·27	2·36	− 2·09
Cherát ...	5·92	3·21	+ 2·71
Kashmír.			
Srinagar ...	0·77	1·94	− 1·17
Sonamarg	1·71	...	
Gulmarg ...	2·93	4·32	− 1·39
Skardo ...	0·36	0·43	− 0·07
Dras ...	0·05	0·46	− 0·41
Leh ...	0·46	0·54	− 0·08

GEORGE C. SIMPSON,

for *Director-General of Observatories.*

SIMLA :

The 22nd September 1909.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 9th October 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Hissar ...	Hissar ..	17,647	14	14	28	11	5	6	...	..	1	8	...	...	...	2	1	1	2	83	33
2		Hánsi ...	16,523	9	16	25	13	3	10	...	...	...	3	...	4	...	6	...	2	2	79	41
3		Bhiwáni ...	35,917	25	17	42	22	6	16	...	1	...	13	3	1	...	4	...	4	4	61	32
4		Sirsa ...	15,800	7	3	10	41	20	21	..	...	25	7	5	..	...	4	1	3	4	33	136
5	Rohtak ...	Rohtak ...	19,766	8	8	16	8	3	5	...	...	...	3	1	...	...	4	1	2	3	42	21
6		Jhajjar ...	12,227	2	5	7	11	3	8	...	...	...	7	1	...	...	3	...	3	3	30	48
7	Gurgaon ...	Rewári ...	27,295	13	9	22	12	5	7	...	...	3	3	1	...	...	5	4	...	4	42	23
8		Palwal ...	12,830	3	3	6	6	5	1	...	...	...	3	...	...	...	3	2	1	3	24	24
9	Delhi ...	Delhi ...	206,534	113	102	215	157	83	74	..	...	...	101	11	33	...	12	34	17	51	54	4)
10		Sonepat ...	12,990	2	6	8	13	3	10	...	...	...	7	...	4	...	2	2	3	5	32	52
11	Karnál ...	Karnál ...	22,703	19	13	32	19	10	9	..	...	...	11	2	...	...	6	4	4	8	70	44
12		Kaithal ...	14,408	7	8	15	12	2	10	...	...	...	6	...	3	...	3	2	2	4	55	44
13		Pánipat ...	26,914	19	17	36	30	17	13	...	...	...	15	1	1	...	13	8	7	15	69	58
14		Shahabad ...	11,009	7	6	13	7	4	3	...	...	...	4	...	1	...	2	1	1	2	62	33
15	Ambála ...	Ambála ...	26,744	15	7	22	10	6	4	...	...	...	5	1	1		3	...	1	1	43	20
16		Jagádhri ...	13,462	4	9	13	10	4	6	...	...		7	2	...	...	1	1	1	2	50	39
17	Hoshiárpur ..	Hoshiárpur ...	17,037	8	7	15	12	7	5	...	...	...	6	...	2	..	4	2	...	2	46	36
18		Tánda Urmar ...	10,247	2	3	5	8	4	4	...	...	...	5	...	1	..	2	1	1	2	:6	41
19	Jullundur ...	Jullundur ...	54,455	34	24	58	38	18	20	...	...	...	13	4	11	...	10	4	13	17	55	36
20		Kartárpur ...	10,840	3	1	4	10	5	5	...	...	...	6	4	...	...	...	1	1	2	19	48
21	Ludhiána ...	Ludhiána ...	48,211	19	14	33	32	16	16	...	...	...	23	1	...	...	8	3	3	6	36	35
22		Jagraon ...	18,760	8	11	19	18	14	4	...	...	...	9	1	4	...	4	6	1	7	53	50
23		Ráekot ...	10,131	4	4	8	5	3	2	...	...	...	1	...	...	...	4	2	1	3	41	26
24	Ferozepore ..	Ferozepore ...	23,475	9	6	15	5	1	4	...	...	...	1	...	...	...	4	...	2	2	33	11
25	Lahore ...	Lahore ...	186,884	73	91	164	126	66	60	...	...	...	78	6	9	1	32	18	17	35	46	35
26		Kasúr ...	22,022	13	8	21	12	5	7	...	...	...	5	1·	1	...	5	2	2	4	50	29
27	Amritsar ...	Amritsar ...	161,039	69	75	144	115	49	65	...	..	...	74	10	13	...	18	13	11	[illegible]	47	37
28	Gurdáspur ...	Batála ...	27,365	18	20	38	19	9	10	...	...	...	7	2	10	...	...	6	3	9	72	36
29	Siálkot ...	Siálkot ...	44,789	41	33	71	54	25	29	...	...	...	22	8	10	...	14	7	10	17	86	63
30	Gujránwála ..	Gujránwála ...	28,356	11	9	20	15	11	4	...	...	...	11	1	2	..	1	1	1	2	37	27
31		Wazírabad ...	¡8,069	5	7	12	10	6	4	...	...	...	9	1	...	...	...	3	2	5	34	29
32	Gujrát ...	Gujrát ...	19,048	9	10	19	11	7	4	...	...	...	6	...	2	1	2	3	1	4	52	30
33		Jalálpur ...	10,640	2	5	7	8	3	5	...	..	...	3	2	2	...	1	1	2	3	34	39

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	13	5	18	16	8	8	...	...	...	5	1	...	...	10	6	3	9	50	45	34
35		Khusháb ...	11,403	4	2	6	7	2	5	...	...	...	2	...	1	...	4	1	3	4	28	32	35
36	Jhelum ...	Jhelum ...	11,703	5	3	8	8	3	5	...	...	...	4	...	2	...	2	2	...	2	36	36	36
37		Pind Dádan Khan	13,770	8	10	18	10	5	5	...	...	...	6	...	...	...	4	2	2	4	68	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	15	17	32	30	26	4	...	...	...	10	4	7	2	7	5	1	6	35	33	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	16	15	31	16	8	8	...	...	...	8	1	...	...	7	6	3	9	69	36	39
40		Chiniot ...	15,685	8	7	15	8	4	4	...	...	...	1	2	...	...	5	3	2	5	50	27	40
41	Lyallpur ...	Lyallpur ...	13,477	3	2	5	1	...	1	...	...	...	...	...	...	...	1	...	...	...	19	4	41
42	Multán ...	Multán ...	74,627	59	50	109	48	20	28	...	2	...	24	4	...	1	17	11	14	25	76	34	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	8	18	26	19	9	10	...	...	...	10	1	2	...	6	5	2	7	63	46	43
	Grand Total ...		1,455,454	734	700	1,434	1,043	513	530	...	3	27	552	82	187	5	245	175	153	328	51	37	
	Hill Sanitaria.																						
	Simla ...		14,180	...	3	3	8	6	2	...	...	...	4	...	1	...	3	2	2	4	11	29	
	Dharmsála ...		3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...		808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
	Murree ...		1,517	1	3	4	1	1	...	...	...	...	1	...	...	...	...	...	...	...	143	36	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 9th October 1909, there were 1,434 births registered in the 43 large municipal towns (734 males and 700 females) giving a birth rate of 51 *per mille* of population, and 1,043 deaths were registered (513 males and 530 females), giving a death rate of 37 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 40 against 149 in the corresponding week of the previous year; Lahore 35 against 101; Amritsar 37 against 271; and Multán 34 against 62. There were 25 deaths reported from plague in Sirsa 3 in Rewári and 1 in Hissar. Of the 3 deaths from small-pox 2 were registered in Multán and 1 in Bhiwáni. Of the 552 deaths from fevers, 121 were registered in Delhi, 78 in Lahore, 74 in Amritsar, 24 in Multán, 23 in Ludhiána, 22 in Siálkot, 15 in Pánipat, 13 each in Bhiwáni and Jullundur, 11 each in Karnál and Gujránwála, 10 each in Ráwalpindi and Dera Gházi Khan, 9 each in Jagraon and Wazírabad, 8 each in Hissar and Jhang-Maghiána, 7 each in Sirsa, Jhajjar, Sonepat, Jagádhri and Batála, 6 each in Kaithal, Hoshiárpur, Kartarpur, Gujrát and Pind Dádan Khan, 5 each in Ambála, Tánda-Urmar, Kasúr and Bhera, 4 each in Shahabad and Jhelum, 3 each in Hánsi, Rohtak, Rewári, Palwal and Jalálpur, 2 in Khusháb and 1 each in Ráekot, Ferozepore and Chiniot.

Deaths reported from plague during the week ending 16th October 1909 in the districts including all municipal towns—Hissar 59, Gurgaon 57, Delhi 10, Karnál 29, Hoshiarpur 5, Ludhiána 3, Ferozepore 17, and Lahore 1; Patiála State 133 and Jind State 7. Total for the province 321. Total for the previous week 238. Total for the corresponding week of the previous year 118.

W.H. MILLS, Supdt.,
for Sanitary Commissioner, Punjab.

Lahore:
The 19th October 1909.

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SUPPLEMENT TO THE

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PUNJAB AND ITS DEPENDENCIES.

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LAHORE, FRIDAY, OCTOBER 29, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 25th OCTOBER 1909.

[Eighteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	0·09 at Tohána ...	1. Sufficient ... 3. Good.	Wheat, 9¼ seers... Bajra, 19¼ seers. Gram, 19 seers. Bejhar, 20 seers.	Bajra (bulrush millet) being reaped and cotton being picked. Outturn good.	Sowings in progress.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 10 seers ... Gram, 17 seers. Bajra, 20 seers. Jowar, 23 seers. Bejhar, 17 seers.	Standing crops on irrigated lands average, on unirrigated below average. Harvesting of great millet and picking of cotton continue. Outturn of the former below average.	Sowings of gram, rapeseed and gram and wheat mixed continue.
3	Gurgáon ...	...	1. Plentiful ... 3. Good.	Wheat, 10¼ seers Barley 19 to 23 seers. Gram, 15¼ to 20 seers. Jowar, 16 to 25¼ seers. Bajra, 19 to 24 seers. Maize, 12 to 20 seers.	Cutting of bulrush millet, great millet and pulses and picking of cotton continue. Yield is expected to be average except in Rewári tahsil, where it is estimated to be ¾ths of the average.	Sowings of gram completed and those of barley commenced. Rapeseed being sown.
4	Delhi ...	...	1. Sufficient ... 3. Good.	Unchanged ...	Paddy has been harvested. Great millet being reaped and cotton being picked. Outturn good.	Sowings of gram continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	PROSPECTS OF Autumn.	PROSPECTS OF Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 15½ to 16½ seers. Barley, 18 seers. Maize, 20 to 21 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops generally good with the exception of rice which has been slightly damaged by toka (grass-hopper) in tahsils Ambála and Jagádhri. Cotton being picked and great millet and rice being harvested.	Gram and wheat mixed being sown.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Maize, 16½ seers. Gram, 17½ seers. Jowar, 20 seers. Gur, 5½ seers.	Standing crops good. Harvesting of maize and mash (*phaseolus radiatus* and picking of cotton in progress.	Ploughings continue. Sowings of gram, wheat, &c., in progress and are satisfactory.
7	Ludhiána ...	...	1. Sufficient ... 3. Satisfactory	Maize, 18½ seers Prices of other food grains unchanged.	Cuttings of maize completed and of great millet, mung (*phaseolus mungo*) and moth (*phaseolus aconitifolius*) in progress. Cotton being picked. Outturn below average.	Sowings of gram and wheat in progress.
8	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers Gram, 18 seers.	Standing crops good, but continue to be damaged by rats in tahsil Fázilka.	Sowings of wheat, gram and barley continue.
9	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 12 seers ... Gram, 18 seers.	Standing crops generally fair. Sugarcane and cotton being damaged by rats. Rice and maize being harvested and cotton being picked. Outturn about average.	Wheat, barley, gram and rapeseed being sown in time.
10	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11½ seers Gram, 17 seers. Barley, 19 seers. Jowar, 20 seers. Maize, 16 seers. Bajra, 17 seers.	Condition of standing crops average. Maize and paddy being reaped and cotton being picked. Rice damaged by insects in parts. Yield expected to be average.	Gram rapeseed wheat, barley taramira (*eruca sativa*), &c., being sown.
11	Siálkot ...	0·12 at Zafarwál...	1. Dry fodder insufficient; green fodder procurable. 3. Good.	Wheat, 11½ seers Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Condition of standing crops average, except that of sugarcane which is good. Reaping of maize, kangni (*sitaria italica*), and swank (*panicum frumentaceum*) continues. Outturn average. Harvesting of rice and picking of cotton commenced. Sesamum, moth (*phaseolus aconitifolius*) and mash (*phaseolus radiatus*) slightly damaged by rats in some parts of tahsil Pasrúr.	Sowings of toria (*Brassica campestris*), gram, wheat barley, &c., continue.
12	Gujránwála ...	...	1. Sufficient ... 3. Good.	Wheat, 11 to 12 seers. Gram, 17 to 17½ seers.	Condition of crops good. Picking of cotton and cutting of maize and rice commenced.	Sowings of wheat gram and barley continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
13	Shahpur ...	...	1. Sufficient except in Khushâb tahsil. 3. Good.	Wheat, 11 to 12 seers. Barley, 16 to 19 seers. Gram, 16 to 18 seers. Jowar, 13 to 19 seers. Bajra, 14 to 16 seers. Maize, 13 to 18 seers.	Condition of standing crops fair except that of crops on unirrigated area in Bhera tahsil which are poor. Cotton picked and bajra harvested in Bhera and Shahpur tahsils. Outturn average.	Sowings of wheat continue.
14	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers. Barley, 17 seers. Maize, 18 seers. Bajra, 14½ seers. Gram, 13½ seers.	Harvesting in progress. Outturn of maize and cotton good; of mung, mash and moth average.	Wheat and barley being sown.
15	Miánwáli ...	...	1. Scarce in Thal, procurable in Kacha tracts.	Wheat, 10½ seers. Gram, 17 seers. Barley, 17 seers.	Condition and expected yield of autumn crops average in Isa Khel and Bhakkar tahsils. In Miánwáli crops are suffering from prolonged drought.	Sowings in progress.
16	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply still continue from tahsil Samundri. 3. Good.	Wheat, 11 seers... Gram, 18 seers. Jowar, 16 seers.	Condition of crops average except of maize in tahsil Samundri which is below average. Outturn of cotton is below average in tahsil Samundri only.	Gram and wheat being sown.
17	Jhang ...	...	1. Diminishing rapidly 3. Average.	Wheat, 11 seers ... Maize, Bajra, } 16 seers. Gram, 17 seers. Jowar, 22 seers.	Condition of standing crops average.	Spring crops being sown satisfactorily.
18	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11½ seers. Gram, 16½ seers. Maize, 15½ seers.	Crops average.	Gram and barley being sown.

GENERAL REMARKS.

Slight rain fell in parts of Hissar and Siálkot. Condition of standing crops is generally good to average except in parts of the Miánwáli district where the crops are suffering from prolonged drought. The standing crops on unirrigated areas are below average [illegible] Rohtak and parts of Shahpur. Harvesting of autumn crops such as bulrush millet, great-millet, rice, maize, &c., and picking of cotton continue; the outturn is generally good to average. The outturn of cotton is below average in Ludhiána and parts of Lyallpur. Crops are being damaged by insects in parts of Ambála, and Amritsar and by rats in Ferozepore, Lahore and Siálkot. Sowings of spring crops continue satisfactorily. Prices are generally unchanged, but there is a slight downward tendency in some districts. Cattle are generally in good to average condition. Fodder is sufficient, except in parts of Shahpur and Miánwáli. The supply of fodder is diminishing rapidly in Jhang. Complaints of short water-supply still continue from tahsil Samundri of the Lyallpur district.

W. C. RENOUF, Supdt.,
Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE BY											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 8	9 4	9 12	19 4	10 8	16 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 0	10 8	8 8	17 0	16 0	13 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	11 0	10 12	9 2	18 8	18 8	13 2	...	...	...	8 0	7 12	6 4
	Delhi ...	10 4	10 4	8 12	18 0	16 0	14 0	...	...	...	4 0	4 0	7 8
	Karnál ...	11 0	11 0	9 4	24 0	20 0	14 8	...	...	...	7 0	7 0	6 0
	Ambála ...	11 7	11 2	9 8	18 0	16 12	12 12	...	...	...	9 8	8 8	8 0
	Simla ...	9 7	10 8	8 0	13 7	14 8	8 8	...	...	...	8 0	7 8	5 0
JULLUNDUR.	Kángra ...	14 0	12 0	9 8	24 0	22 0	11 0	...	...	...	8 0	8 0	6 8
	Hoshiárpur ...	12 4	12 0	10 4	17 0	16 0	13 0	...	...	...	8 0	7 0	6 8
	Jullundur ...	11 12	11 8	9 12	20 0	19 0	14 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	11 8	11 0	10 0	18 8	18 8	13 8	...	...	...	9 0	9 0	8 0
	Ferozepore ...	11 4	10 12	9 0	19 0	19 0	14 0	...	...	...	6 8	6 8	6 0
LAHORE.	Lahore ...	11 4	10 4	10 0	20 0	19 0	14 0	...	...	...	8 2	6 4	6 2
	Amritsar ...	11 4	11 0	10 0	18 8	18 8	13 0	...	...	...	8 4	7 4	7 4
	Gurdáspur ...	11 8	11 8	10 4	16 0	16 0	12 0	...	...	...	8 0	8 0	6 0
	Siálkot ...	11 8	11 8	9 12	20 0	22 0	12 12	...	...	...	9 0	8 4	7 8
	Gujránwála ...	11 8	11 8	9 12	22 8	22 8	15 0	...	...	...	8 0	8 0	7 8
RAWALPINDI.	Gujrát ...	12 8	13 0	10 4	20 0	20 0	13 0	...	...	...	8 0	8 0	7 0
	Shahpur ...	11 8	11 8	11 0	17 0	17 0	13 4	...	...	...	6 0	6 0	5 0
	Jhelum ...	11 4	11 4	0 12	19 0	17 0	12 12	...	...	...	8 0	8 0	6 8
	Ráwalpindi ...	11 0	11 0	8 12	16 0	16 4	13 4	...	...	...	6 12	6 12	4 12
	Attock ...	11 8	11 8	9 4	20 0	17 0	13 0	...	...	...	6 0	6 0	6 0
	Miánwáli ...	10 12	10 12	10 0	17 0	16 8	16 0	...	...	...	6 4	6 8	6 0
MULTAN.	Montgomery ...	10 12	10 6	10 6	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	11 0	11 0	9 14	19 8	18 0	12 0	...	...	...	6 4	6 4	7 0
	Jhang ...	11 3	11 3	9 13	21 0	20 0	13 0	...	...	...	6 8	6 8	5 8
	Multán ...	9 12	9 4	9 8	18 8	17 12	13 4	...	...	...	7 12	7 12	7 8
	Muzaffargarh ...	11 4	11 4	10 4	15 8	15 0	12 8	...	...	...	9 0	8 0	6 0
	D. G. Khan	10 8	10 0	10 4	15 0	14 8	13 12	...	...	...	8 4	8 4	7 8

‡ Not sold.
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH OCTOBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
24 8	24 8	16 8	19 0	10 0	14 0	Hissar	Delhi.
23 0	22 0	15 0	18 8	18 0	15 0	Rohtak	
18 0	18 0	12 0	19 8	20 0	12 4	Gurgaon	
16 0	16 0	14 0	17 0	16 0	12 0	Delhi	
14 0	14 0	‡	14 0	14 0	13 0	Karnál	
25 0	24 0	15 8	16 0	15 8	§	Ambála	
17 5	15 8	12 3	12 9	13 0	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.
17 8	17 0	15 0	14 0	14 0	0 0	Hoshiárpur	
20 0	19 8	16 0	14 0	11 0	9 0	Jullundur	
18 8	18 0	16 8	16 8	16 0	9 12	Ludhiána	
18 0	18 0	‡	15 0	15 0	‡	Ferozepore	
20 0	19 8	14 4	15 0	14 4	13 4	Lahore	Lahore.
19 8	19 8	14 0	16 0	14 0	9 0	Amritsar	
12 8	12 8	15 0	§	§	§	Gurdáspur	
18 0	18 0	§	16 0	16 0	§	Siálkot	
‡	‡	11 8	‡	‡	11 0	Gujránwála	
15 0	15 0	11 0	13 0	13 0	11 0	Gujrát	Rawalpindi.
13 0	13 0	‡	14 0	14 0	‡	Shahpur	
16 0	10 0	‡	17 0	16 0	12 0	Jhelum	
19 [illegible]	16 0	12 0	19 0	16 0	11 12	Ráwalpindi	
16 [illegible]	15 0	10 0	16 0	15 0	10 0	Attock	
16 0	16 0	‡	16 0	15 0	14 0	Miánwáli	
§	§	§	17 0	§	11 8	Montgomery	Multan.
16 0	15 0	15 0	16 0	15 0	‡	Lyallpur	
22 0	21 8	12 0	16 0	18 0	12 0	Jhang	
17 0	16 0	1[illegible] 4	15 8	14 4	13 4	Multán	
14 8	14 8	14 8	15 0	15 0	12 0	Muzaffargarh	
14 0	14 0	12 8	13 0	13 0	15 0	D. G. Khan	

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 11 seers 5 chataks as compared with 11 seers in last fortnight and 9 seers 12 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	9 8	11 [illegible]	11 7
Kángra ...	9 8	12 0	14 [illegible]
Siálkot ...	9 12	11 8	11 8
Gujrat ...	10 4	13 0	12 8
Jhang ...	9 13	11 3	11 3

Barley.—Prices average 18 seers 12 chataks as compared with 18 seers in last fortnight and 13 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál ...	14 8	20 0	24 0
Kángra ...	11 0	22 0	24 0
Gujránwála ...	15 0	21 8	22 8
Gujrát ...	13 0	20 0	20 0
Jhang ...	13 0	20 0	21 0

Rice.—Prices average 7 seers 5 chataks as compared with 7 seers 2 chataks in last fortnight and 6 seers 8 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi ...	7 8	4 0	4 0
Kángra ...	6 8	8 0	8 0
Lahore ...	6 8	6 4	8 2
Ráwalpindi ...	4 12	6 12	6 12
Muzaffargarh ...	6 0	8 0	9 0

Jowar.—Prices average 17 seers 12 chataks as compared with 17 seers 5 chataks in last fortnight and 13 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Ambála ...	15 8	24 0	25 0
Jullundar ...	16 0	19 8	20 0
Lahore ...	14 4	19 8	20 0
Ráwalpindi ...	12 0	16 0	19 0
Jhang ...	12 0	21 8	22 0

Bajra.—Prices average 15 seers 15 chataks as compared with 15 seers 7 chataks in last fortnight and 11 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon ...	12 4	20 0	19 8
Ludhiána ...	9 12	16 0	16 8
Amritsar ...	9 0	14 0	16 0
Ráwalpindi ...	11 12	16 0	19 0
Montgomery ...	11 8	§	17 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays).		
Divisions.	Districts.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.
		Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C	Srs. C	Srs. C	Srs. C	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	19 8	17 8	1 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	17 8	16 0	10 8	§	§	§
	Gurgaon ...	†	†	†	§	§	§	15 4	15 4	9 12	17 0	17 0	12 0
	Delhi ...	§	§	§	§	§	§	16 0	14 0	10 0	18 0	17 0	15 0
	Karnál ...	‡	‡	‡	‡	‡	‡	16 0	15 8	10 8	21 0	21 0	15 0
	Ambála ...	18 0	§	§	18 0	§	§	16 0	14 8	10 0	24 0	18 4	15 8
	Simla ...	§	§	§	§	§	§	13 7	12 8	8 15	15 13	14 8	9 6
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	9 0	18 0	‡	10 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	16 0	15 0	0 4	17 0	14 0	11 8
	Jullundur ...	§	§	§	13 0	13 8	10 0	16 8	16 0	10 4	16 8	16 8	12 0
	Ludhiána ...	†	†	†	13 0	11 0	9 0	17 0	16 8	9 12	18 0	17 0	12 8
	Ferozepore ...	†	†	†	15 0	15 0	10 0	17 0	17 0	11 0	16 0	16 0	‡
LAHORE—contd.	Lahore ...	†	§	§	14 4	14 0	14 8	18 0	16 8	10 7	13 10	13 0	13 4
	Amritsar ...	§	§	§	12 0	12 0	14 0	17 12	16 0	10 0	14 0	14 0	12 0
	Gurdáspur ...	§	§	§	§	§	§	17 0	14 8	10 0	14 8	14 0	13 0
	Siálkot ...	†	§	§	§	§	§	16 0	15 8	9 12	18 0	18 0	12 0
	Gujránwála ...	†	†	†	†	†	10 0	17 4	16 12	10 8	§	§	12 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	16 0	16 0	10 0	16 0	16 0	12 0
	Shahpur ...	§	§	§	§	§	§	16 0	16 0	10 8	13 0	13 0	§
	Jhelum ...	†	†	†	†	†	†	16 4	15 12	9 8	14 0	14 0	12 0
	Ráwalpindi ...	‡	‡	‡	‡	12 12	12 12	14 4	14 4	10 0	21 0	17 0	11 12
	Attock ...	†	†	†	†	†	†	15 8	15 8	9 12	16 0	16 0	11 8
	Miánwáli ...	†	†	†	†	†	†	17 0	16 8	11 0	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	18 8	17 8	10 8	§	§	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	18 0	16 8	0 12	‡	‡	‡
	Jhang ...	15 0	15 0	14 0	16 0	16 0	16 0	17 4	16 10	9 14	16 0	16 0	12 0
	Multán ...	†	†	†	14 4	14 4	10 0	16 4	15 12	10 4	14 4	14 0	13 2
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	15 4	13 12	10 4	10 0	10 0	10 0
	D. G. Khan ...	†	†	†	†	†	†	13 0	12 8	8 12	†	†	†

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH OCTOBER 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, Indian Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Present fortnight ending 15th Octr. 1909.	Past fortnight ending 30th Septr. 1909.	Corresponding fortnight of 15th Octr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	80	80	50	Hissar	Delhi—contd.
6 0	6 0	7 0	60	60	80	Rohtak	
9 8	9 0	6 0	75	85	80	Gurgaon	
9 0	7 0	5 8	60	60	60	Delhi	
8 0	8 0	6 8	90	90	110	Karnál	
7 0	7 0	6 8	92	100	113	Ambála	
8 0	7 0	5 8	60	60	53	Simla	
‡	‡	‡	100	100	120	Kángra	Jullundur—contd.
†	†	†	70	70	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
8 8	7 8	6 12	80	80	70	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
9 0	8 8	6 6	60	60	57	Lahore	Lahore—contd.
8 0	7 12	5 8	60	60	50	Amritsar	
§	§	§	60	60	90	Gurdáspur	
§	§	§	65	70	61	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	Rawalpindi—contd.
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	53	Jhelum	
‡	7 12	6 4	48	48	45	Ráwalpindi	
7 0	7 0	7 0	64	64	61	Attock	
†	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	160	155	170	Montgomery	Multan—contd.
‡	‡	‡	70	70	80	Lyallpur	
9 0	9 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	84	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 16 seers 6 chataks as compared with 15 seers 0 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	11 0	17 8	19 8
Ludhiána ...	9 12	16 8	17 0
Amritsar ...	10 0	16 0	17 12
Jhelum ...	9 8	15 12	16 4
Lyallpur ...	9 12	16 8	18 0

Maize.—Prices average 16 seers 8 chataks as compared with 15 seers 10 chataks in last fortnight and 12 seers 7 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Ambála ...	15 8	18 4	24 0
Kángra ...	12 0	‡	18 0
Siálkot ...	13 0	18 0	18 0
Ráwalpindi ...	11 12	17 0	21 0
Jhang ...	13 0	16 0	18 0

duced.

curable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE
FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th October 1909.		Past fortnight ending 30th September 1909.		Corresponding fortnight of 15th October 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 8	22 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	23 0	22 0	22 0	21 0
	Karnál	22 0	22 0	22 0	20 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	20 0	18 12	18 0	16 14
JULLUNDUR—concld.	Kángra	*	22 0	*	21 0	*	22 0
	Hoshiárpur	24 0	24 0	25 0	24 0	21 8	24 0
	Jullundur	25 0	24 0	25 0	24 0	26 8	26 0
	Ludhiána	27 0	26 12	27 0	26 12	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	25 0	24 0
LAHORE—concld.	Lahore	25 0	23 0	27 0	25 0	26 8	24 8
	Amritsar	28 7	27 8	28 7	27 8	26 11	25 8
	Gurdáspur	26 0	24 0	26 0	24 0	27 0	25 0
	Siálkot	29 0	28 0	29 0	28 0	20 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	29 0	28 0
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 0
	Shahpur	*	23 0	*	23 0	*	23 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	28 0	27 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 0	22 0	22 8	22 0	23 0	22 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	22 0	22 0

* No whole
† Not pro
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown
The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH OCTOBER 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16 Gur. Present fortnight ending 15th Octr. 1909.	16 Gur. Past fortnight ending 30th Septr. 1909.	16 Gur. Corresponding fortnight of 15th Octr. 1908.	17 Cotton (unginned). Present fortnight ending 15th Octr. 1909.	17 Cotton (unginned). Past fortnight ending 30th Septr. 1909.	17 Cotton (unginned). Corresponding fortnight of 15th Octr. 1908.	2 Districts.	1 Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.	Srs. C.			
7 0	7 0	8 0	5 8	6 0	6 0	Hissar	Delhi—concld.	
8 0	8 0	8 0	6 0	6 0	6 8	Rohtak		
6 4	6 4	7 4	6 0	5 8	5 8	Gurgaon		
6 0	6 8	7 0	5 0	§	6 0	Delhi		
8 0	8 0	8 8	5 4	6 0	‡	Karnál		
8 0	8 0	6 0	5 5	5 8	6 0	Ambála		
6 0	6 0	5 4	§	§	§	Simla		
6 0	6 0	6 8	‡	‡	‡	Kángra	Jullundur—concld.	
7 0	7 0	6 0	6 0	6 4	6 0	Hoshiárpur		
5 8	5 8	7 0	5 8	5 0	6 0	Jullundur		
7 12	7 8	6 4	5 4	5 8	5 4	Ludhiána		
6 12	6 4	7 0	6 8	6 8	7 0	Ferozepore		
6 4	6 0	6 2	5 8	5 12	6 2	Lahore	Lahore—concld.	
5 12	5 0	7 8	5 0	5 0	6 8	Amritsar		
8 0	8 0	8 0	6 4	6 0	6 8	Gurdáspur		
6 8	6 8	7 0	6 8	6 4	7 0	Siálkot		
6 4	6 4	7 8	6 4	6 0	6 12	Gujránwála		
6 0	6 0	7 0	6 0	6 0	6 8	Gujrát	Rawalpindi—concld.	
6 0	6 0	6 12	6 0	6 0	6 0	Shahpur		
6 0	6 0	6 4	‡	‡	‡	Jhelum		
7 12	7 12	7 4	‡	‡	‡	Ráwalpindi		
6 0	6 0	5 12	7 0	6 0	6 8	Attock		
6 12	6 8	5 12	§	§	†	Miánwáli		
6 0	6 0	6 4	§	§	§	Montgomery	Multan—concld.	
[illegible]	6 4	8 8	5 8	‡	‡	Lyallpur		
6 4	6 8	8 0	6 0	6 8	8 0	Jhang		
5 12	5 12	7 0	4 12	4 12	6 4	Multán		
8 0	8 0	6 8	6 8	6 8	6 8	Muzaffargarh		
5 12	5 12	5 3	6 4	6 4	7 8	D. G. Khan		

…sale salt sold.
…duced.

…curable.
…fluctuations in imports and exports.
…in the statement are for the quality in common demand.
…15th October 1909 is as follows in seers per rupee in the districts named below :—

Srs. C.
17 0
17 4
16 0
20 0

RAM DITTA MAL, for CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH OCTOBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 0 0	4 0 0	3 13 11	2 1 8	5 8 3	2 6 9	2 3 6	2 1 8	2 5 8	4 0 0	...	4 11 4	...	6 6 5	6 2 6
Ferozepore ...	2 0 6	4 12 0	3 7 9	2 1 0	...	2 1 6	2 8 0	2 5 9	2 3 7	...	...	5 0 0	...	...	6 2 6
Lahore ...	2 8 3	5 1 3	3 9 6	2 0 0	3 12 11	1 15 3	2 8 8	2 13 3	2 3 6	4 5 3	4 14 9	4 9 2	8 10 5	6 1 7	6 2 6
Amritsar ...	2 5 8	4 11 3	3 7 8	...	...	...	...	...	2 3 7	...	5 6 0	5 0 0	7 8 0	6 6 0	6 10 8
Ráwalpindi ...	...	6 10 8	3 8 10	2 5 8	...	2 0 0	2 0 0	1 13 1	2 12 1	...	4 13 7	4 3 4	...	...	5 0 0
Lyallpur ...	...	6 0 6	3 8 0	1 15 0	...	2 6 0	2 7 0	...	2 1 0	...	...	...	...	...	5 8 0
Multán ...	2 2 0	-	4 0 0	...	...	...	...	...	2 12 6	...	4 11 0	...	...	...	

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅐ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry)	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand as below).	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	47 6 6	4 4 6	8 0 0	10 10 8	1 11 10	35 0 0	2 8 0	0 12 9	0 10 8	...	(a) 1 8 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 7 0	8 14 0	9 6 6	1 10 8	30 0 0	3 5 6	0 14 3	0 9 3	...	(a) 2 6 0	90 0 0	85 0 0	
Lahore ...	20 11 0	42 10 9	4 4 3	10 0 0	11 0 6	1 9 3	25 0 0	2 15 5	...	0 14 3	...	(b) 2 6 9	140 0 0	140 0 0	
Amritsar ...	20 0 0	45 0 0	3 11 6	...	10 8 0	1 0 6	32 0 0	2 [illegible] 7	...	1 0 0	...	(c) 2 6 6	...	120 0 0	
Ráwalpindi ...	20 0 0	42 10 8	4 0 0	...	10 0 0	1 8 7	31 0 0	2 5 8	1 0 0	0 14 3	1 0 0	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	20 8 0	41 8 0	4 0 0	8 0 0	9 0 0	1 8 0	28 0 0	2 8 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	40 2 0	...	10 11 0	11 7 0	1 9 0	...	2 8 0	...	...	...	(d) 2 7 9	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Bandar mark.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N.B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

OFFICE OF DIRECTOR OF AGRICULTURE, PUNJAB:
Dated Lyallpur, the 25th October 1909.

RAM DITTA MAL, for CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 16th October 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Cause of Death: Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	11	8	19	9	3	6	—	—	—	7	—	...	—	2	2	2	4	57	27	1
2		Hánsi ...	16,523	10	11	21	16	8	8	—	—	—	4	2	1	—	9	—	5	5	67	51	2
3		Bhiwáni ...	35,917	20	24	44	30	13	17	—	—	—	12	2	1	—	15	6	6	12	64	44	3
4		Sirsa ...	15,800	6	3	9	26	10	16	—	—	19	3	—	—	—	4	3	2	5	30	86	4
5	Rohtak ...	Rohtak ...	19,766	10	5	15	11	8	3	—	—	—	4	—	2	—	5	1	3	4	40	29	5
6		Jhajjar ...	12,227	4	9	13	4	1	3	—	—	—	1	—	1	—	2	1	1	2	56	17	6
7	Gurgaon ...	Rewári ...	27,295	9	10	19	18	9	9	—	—	5	2	1	3	—	7	3	2	5	36	34	7
8		Palwal ...	12,830	4	6	10	9	6	3	—	—	—	5	1	—	—	3	...	1	1	41	37	8
9	Delhi ...	Delhi ...	206,534	114	100	214	159	82	77	—	—	—	114	5	27	1	12	35	25	60	54	41	9
10		Sonepat ...	12,990	11	14	25	7	3	4	—	—	—	2	—	3	—	2	2	4	6	99	28	10
11	Karnál ...	Karnál ...	22,703	7	7	14	21	10	11	—	—	—	10	3	3	—	5	2	2	4	32	48	11
12		Kaithal ...	14,408	11	9	20	16	6	10	—	—	—	13	—	2	—	1	2	2	4	73	59	12
13		Pánipat ...	26,914	7	10	17	30	13	17	—	—	—	19	2	3	—	6	3	4	7	33	58	13
14		Shahabád ...	11,009	5	3	8	8	1	7	—	—	—	1	—	1	—	6	1	3	4	38	38	14
15	Ambála ...	Ambála ...	26,744	9	9	18	9	4	5	—	—	—	3	1	1	—	4	2	1	3	35	18	15
16		Jagádhri ...	13,462	6	3	9	10	6	4	—	—	—	5	—	1	—	4	3	...	3	35	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	11	7	18	17	9	8	—	—	—	9	1	3	—	4	4	1	5	55	52	17
18		Tánda Urmar ...	10,247	3	4	7	9	6	3	—	—	—	8	—	...	1	—	1	—	1	35	46	18
19	Jullundur ...	Jullundur ...	54,455	31	29	60	52	22	30	—	—	—	37	4	8	—	13	4	9	13	58	50	19
20		Kartárpur ...	10,840	10	2	12	2	...	2	—	—	—	1	1	—	—	—	—	—	—	57	10	20
21	Ludhiána ...	Ludhiána ...	48,211	18	16	34	30	10	20	—	—	—	10	2	—	—	8	3	5	8	37	32	21
22		Jagraon ...	18,760	10	8	18	11	4	7	—	—	—	8	—	—	—	3	2	3	5	50	31	22
23		Ráekot ...	10,131	9	6	15	6	4	2	—	—	—	4	—	1	—	1	—	1	1	77	31	23
24	Ferozepore	Ferozepore ...	23,475	10	7	17	10	6	4	—	—	—	6	3	—	—	1	1	1	2	38	22	24
25	Lahore ...	Lahore ...	186,884	82	73	155	110	59	51	—	—	—	74	3	9	1	23	13	13	26	41	31	25
26		Kasúr ...	22,022	15	9	24	14	9	5	—	—	—	6	2	1	—	5	4	3	7	57	33	26
27	Amritsar ...	Amritsar ...	161,039	84	75	159	96	52	44	—	—	—	64	3	13	2	14	9	10	19	51	31	27
28	Gurdáspur ...	Batála ...	27,365	11	18	29	18	9	9	—	—	—	9	1	8	—	—	5	1	6	53	34	28
29	Siálkot ...	Siálkot ...	44,789	21	18	39	33	16	17	—	—	—	5	5	9	1	13	7	6	13	45	38	29
30	Gujránwála ...	Gujránwála ...	28,356	7	13	20	12	6	6	—	—	—	5	3	3	—	1	1	1	2	37	22	30
31		Wazirabad ...	18,069	5	8	13	13	3	10	—	—	—	13	—	—	—	—	3	3	6	37	37	31
32	Gujrát ...	Gujrát ...	19,048	14	15	29	18	10	8	—	—	—	11	5	1	—	1	5	2	7	82	49	32
33		Jalálpur ...	10,640	1	6	7	8	3	5	—	—	—	3	1	3	—	1	—	2	2	34	39	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	6	5	11	14	7	7	...	...	...	9	...	...	...	5	1	3	4	31	39	34
35	Shahpur ...	Khusháb ...	11,403	7	6	13	5	3	2	...	...	...	2	2	...	...	1	...	...	...	60	23	35
36	Jhelum ...	Jhelum ...	11,703	5	8	13	6	2	4	...	...	...	4	...	...	...	2	1	...	1	58	27	36
37	Jhelum ...	Pind Dádan Khan	13,770	8	1	9	7	6	1	...	...	...	3	3	...	...	1	1	...	1	34	26	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	17	35	35	19	16	...	...	...	16	3	8	...	8	6	5	11	39	39	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	11	18	29	24	10	14	...	...	...	8	2	...	...	14	8	9	17	65	54	39
40	Jhang ...	Chiniot ...	15,685	6	8	14	9	2	7	...	...	...	1	...	...	...	8	...	5	5	47	30	40
41	Lyallpur ...	Lyallpur ...	13,477	...	2	2	1	1	...	...	...	...	1	...	...	...	...	1	...	1	8	4	41
42	Multán ...	Multán ...	74,627	36	52	88	68	32	36	...	1	...	42	5	2	...	18	13	15	28	62	48	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	9	9	18	18	5	13	...	...	...	8	2	...	...	8	1	6	7	44	44	43
		Grand Total ...	1,455,454	692	672	1,364	1,029	498	531	...	1	24	572	67	118	6	241	160	167	327	49	37	
	Hill Sanitaria.																						
	Simla ...	...	14,180	5	2	7	9	4	5	...	...	...	7	...	1	...	1	1	2	3	26	33	
	Dharmsála ...	...	3,288	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dalhousie ...	...	808	1	2	3	1	1	...	...	...	...	...	1	...	...	...	...	...	...	195	65	
	Murree ...	...	1,517	2	1	3	1	...	1	...	...	...	1	...	...	...	...	...	...	...	107	36	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 16th October 1909, there were 1,364 births registered in the 43 large municipal towns (692 males and 672 females) giving a birth rate of 49 *per mille* of population, and 1,029 deaths were registered (498 males and 531 females), giving a death rate of 37 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 40 against 120 in the corresponding week of the previous year; Lahore 31 against 98; Amritsar 31 against 335; and Multán 48 against 79. There were 19 deaths reported from plague in Sirsa and 5 in Rewári. There was 1 death registered from small-pox in Multán. Of the 572 deaths from fevers, 114 were registered in Delhi, 74 in Lahore, 64 in Amritsar, 42 in Multán, 27 in Jullundur, 20 in Ludhiána, 19 in Pánipat, 16 in Ráwalpindi, 13 each in Kaithal and Wazírabad, 12 in Bhiwáni, 11 in Gujrát, 10 in Karnál, 9 each in Hoshiárpur, Batála and Bhera, 8 each in Tánda-Urmar, Jagraon, Jhang-Maghiána and Dera Gházi Khan, 7 in Hissar, 6 each in Ferozepore and Kasúr, 5 each in Palwal, Jagádhri, Siálkot and Gujránwála, 4 each in Hánsi, Rohtak, Ráekot and Jhelum, 3 each in Sirsa, Ambála, Jalálpur and Pind Dádan Khan, 2 each in Rewári, Sonepat, and Khusháb, and 1 each in Jhajjar, Shahabad, Kartárpur Chiniot and Lyallpur.

Deaths reported from plague during the week ending 23rd *October* 1909 *in the districts including all municipal towns*:—Hissar 50, Rohtak 4, Gurgaon 58, Delhi 28, Karnál 36, Hoshiarpur 13, Ludhiána 4, Ferozepore 14, Amritsar 2, Gurdáspur 3, Siálkot 1, and Shahpur 4, Patiála State 132 and Jínd State 5. Total for the province 354. Total for the previous week 321. Total for the corresponding week of the previous year 11c.

Lahore :
The 27th October 1909.

W.H. MILLS, Supdt.,
for Sanitary Commissioner, Punjab.

Punjab Government Press, Lahore—29-10-09—955.

No. 45 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

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LAHORE, FRIDAY, NOVEMBER 5, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 1st NOVEMBER 1909.

[Sixteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Bajra, 19 seers. Gram, 19 seers. Bejhar, 20 seers.	Crops being reaped. Outturn good. Cotton being picked.	Sowings in progress.
2	Rohtak ...	...	1. Plentiful ... 3. Good.	Wheat, 10 seers ... Gram, 17½ seers. Bajra, 18½ seers. Jowar, 23 seers. Bejhar, 17 seers.	Standing sugarcane crop good. Harvesting of autumn crops and picking of cotton continue.	Sowings of barley, rapeseed and wheat continue.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 10 to 13 seers. Barley, 18 to 20 seers. Gram, 15½ to 20 seers. Bajra, 17½ to 23 seers. Jowar, 16 to 25 seers. Maize, 12 to 20 seers.	Harvesting of autumn crops and picking of cotton continue. Outturn generally average.	Sowings of gram, barley, wheat and rapeseed in progress.
4	Delhi ...	...	1. Sufficient ...	Wheat, 10½ seers. Barley, 18 seers. Gram, 17 seers. Jowar, 17 seers. Bajra, 16 seers. Maize, 18 seers. Bejhar, 17½ seers.	Great millet being reaped and cotton being picked. Outturn good.	Sowings continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 15½ to 16½ seers. Barley, 18 seers. Maize, 20 to 21 seers. Jowar, 25 seers. Bajra, 16 seers. China, 26 seers.	Condition of standing crops good except rice (*ziri*) which has been slightly damaged by grass-hopper (*toka*) in tahsils Ambála and Jagádhri. Harvesting in progress.	Sowings continue.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Maize, 17 seers. Gram, 18 seers. Jowar, 20½ seers. Gur, 5½ seers.	Harvesting of maize, etc., and picking of cotton in progress.	Sowings satisfactory. Standing crops good.
7	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers. Gram, 17½ seers.	Standing crops good, but continue to be damaged by rats in tahsil Fázilka.	Sowings of gram wheat and barley continue.
8	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 12 seers. Gram, 18 seers.	Rice and maize being harvested and cotton picked. Outturn about average. Standing crops generally fair.	Wheat and rapeseed being sown.
9	Amritsar ...	...	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Gram, 17½ seers. Barley, 19½ seers. Jowar, 20 seers. Maize, 16 seers. Bajra, 17 seers.	Maize and paddy being reaped and cotton being picked. Condition of standing crops average except where damaged by floods. Yield average.	Sowings continue.
10	Siálkot ...	...	1. Green fodder and sugarcane used as fodder. Dry fodder insufficient. 3. Good.	Wheat, 12 seers. Barley, 22 seers. Gram, 17 seers. Rice, 8½ seers.	Reapings continue. Outturn average. Picking of cotton in progress. Outturn below normal. Condition of sugarcane good and that of other crops average.	Sowings in progress.
11	Gujránwála ...	...	1. Sufficient. 3. Good.	Wheat, 10 to 11 seers. Gram, 16½ to 17 seers.	Standing crops good. Picking of cotton and harvesting of other autumn crops in progress.	Sowings continue.
12	Shahpur ...	...	1. Sufficient except in tahsil Khushab. 3. Good.	Wheat, 11 to 12½ seers. Barley, 17 to 22 seers. Gram, 17 to 19 seers. Bajra, 14 to 16 seers. Maize, 13 to 20 seers. Jowar, 13 to 19 seers.	Condition of standing crops fair, except in tahsil Bhera, where it is poor on the unirrigated tracts. Rats damaged bajra (bulrush millet) in Bhera. Cotton being picked. Outturn average on irrigated and below average on unirrigated tracts.	Sowings continue.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
13	Ráwalpindi ...	0·03 at Murree ...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Barley, 18 seers. Maize, 19 seers. Bajra, 18 seers. Gram, 16 seers.	Harvesting in progress. Outturn good to average.	Sowings continue.
14	Miánwáli	...	1. Procurable in Kacha and scarce in Thal. 3. Good.	Wheat, 10¾ seers. Gram, 17 seers. Barley, 17 seers.	Crops being reaped. Outturn average in Isa Khel and Bhakkar; poor in Miánwáli. Standing crops dried up in Thal tract owing to drought.	Sowings continue.
15	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply continue from tahsil Samundri. 3. Good.	Wheat, 11 seers. Gram, 18 seers. Jowar, 16 seers.	Standing crops average. Harvesting of maize and picking of cotton in progress. Outturn of cotton below average in tahsil Samundri.	Sowings in progress.
16	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers. Gram, 17¾ seers. Maize, 15¾ seers.	Standing crops average.	Sowings continue.

GENERAL REMARKS.

Slight rain was received at Murree, Ráwalpindi district. Condition of standing crops is generally good to average except in parts of Shahpur and Miánwáli where the crops are suffering from prolonged drought. Harvesting of autumn crops and picking of cotton continue; the outturn is generally good to average. The outturn of cotton is below average in Siálkot, in unirrigated tracts of Shahpur and in parts of Lyallpur. Crops are being damaged by insects in Ambála and by rats in Ferozepore and Shahpur. Sowings of spring crops continue satisfactorily. Prices are generally unchanged, but there is a slight fall in prices in Amritsar, Siálkot and Shahpur, and a rise in Ferozepore and Gujránwála. Condition of cattle is generally good to fair. Fodder is sufficient except in parts of Shahpur and Miánwáli. Complaints of short water-supply continue from tahsil Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND OCTOBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer aristinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 8	19 0	6 0	24 0	19 0	19 0	†	‡
	2	Rohtak	10 0	17 0	6 0	22 0	18 8	17 8	§	17 0
	3	Gurgaon	11 0	18 8	8 0	18 0	19 8	15 4	17 0	17 4
	4	Delhi	Statement not received							
	5	Karnál	11 0	20 0	7 0	14 0	14 0	16 0	19 0	20 0
	6	Ambála	11 7	18 0	9 8	25 0	16 0	16 0	20 8	‡
	7	Simla	9 7	14 0	8 4	17 6	13 0	13 0	17 0	‡
JULLUNDUR.	8	Kángra	14 0	26 0	8 0	‡	‡	13 0	18 0	‡
	9	Hoshiárpur	12 4	17 0	8 0	18 0	14 0	15 8	17 0	‡
	10	Jullundur	12 0	20 8	6 0	20 8	14 0	17 8	16 8	‡
	11	Ludhiána	11 8	18 8	9 0	19 0	16 8	17 0	18 8	‡
	12	Ferozepore	11 4	19 0	6 8	18 0	15 0	17 0	16 0	‡
LAHORE.	13	Lahore	11 8	21 4	8 8	20 0	16 0	18 0	13 10	‡
	14	Amritsar	11 8	19 0	8 4	19 8	16 0	17 0	14 0	‡
	15	Gurdáspur	11 8	16 0	8 0	12 8	§	17 0	14 8	‡
	16	Siálkot	11 8	21 0	9 0	20 0	18 0	17 0	19 0	‡
	17	Gujránwála	11 8	22 8	8 0	§	§	17 4	§	‡
RAWALPINDI.	18	Gujrát	12 0	20 0	8 0	15 0	13 0	16 0	16 0	‡
	19	Shahpur	11 8	17 0	6 0	13 0	14 0	16 0	13 0	‡
	20	Jhelum	11 4	19 0	8 0	16 0	17 0	16 12	14 0	‡
	21	Ráwalpindi	11 0	17 0	6 12	19 0	19 0	15 0	21 0	‡
	22	Attock	11 12	21 0	6 0	16 0	16 0	15 8	16 0	‡
	23	Miánwáli	10 12	17 0	6 4	17 0	16 0	17 0	†	‡
MULTAN.	24	Montgomery	11 4	16 0	7 4	§	18 0	19 0	§	‡
	25	Lyallpur	11 0	20 0	6 4	16 0	18 0	18 0	‡	‡
	26	Jhang	11 3	20 8	6 8	22 0	16 0	17 4	16 0	‡
	27	Multán	9 12	19 12	7 12	17 0	15 8	15 12	14 4	‡
	28	Muzaffargarh	11 4	16 0	9 8	14 8	16 0	15 4	10 0	‡
	29	Dera Gházi Khan	10 8	15 0	8 4	14 0	13 8	13 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 1st November 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

MORTUARY RETURN FOR THE MONTH OF SEPTEMBER 1909.

Deaths registered from different causes in each district of the Punjab during the month of September 1909.

No.	DISTRICTS.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate *per mille* per annum.	Death-rate *per mille* per annum.	CAUSES OF DEATH. Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One and under 10 years. Males.	Small-pox. One and under 10 years. Females.	Small-pox. Ten and over 10 years. Males.	Small-pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	731,717	3,485	1,907	54	32	—	—	—	—	—	—	—	2	2	4	56	59	115	631	643	1,274	12	11	23
2	Rohtak ...	630,672	2,800	1,951	54	38	—	—	—	—	1	—	—	—	—	1	—	1	1	778	735	1,513	2	5	7
3	Gurgaon ...	746,208	2,641	2,379	43	39	—	—	—	1	—	—	1	—	—	2	53	56	109	706	713	1,419	24	38	62
4	Delhi ...	686,998	2,390	2,197	42	39	—	—	—	—	—	—	—	—	—	—	—	—	—	764	804	1,568	19	8	27
5	Karnál ...	883,225	3,457	2,177	48	33	—	—	—	—	2	4	—	—	—	6	19	18	37	797	750	1,547	19	19	38
6	Ambála ...	763,250	2,044	1,667	33	27	1	2	3	2	1	4	2	4	—	13	—	—	—	421	456	877	34	23	57
7	Simla ...	35,579	73	91	25	31	—	—	—	—	—	—	—	—	—	—	—	—	—	20	15	35	4	3	7
8	Kángra ...	764,441	2,374	1,037	38	31	—	—	—	—	—	—	—	—	—	—	—	—	—	635	612	1,247	33	29	62
9	Hoshiárpur ...	989,782	3,454	3,340	42	41	—	1	1	—	—	2	1	—	—	3	2	3	5	1,301	1,211	2,512	4	8	12
10	Jullundur ...	904,307	2,394	2,091	32	28	—	—	—	—	—	2	—	1	1	4	—	—	—	603	596	1,199	57	30	87
11	Ludhiána ...	673,097	1,977	1,431	36	26	—	—	—	—	—	3	2	2	5	12	6	4	10	390	424	814	13	15	28
12	Ferozepore ...	932,206	3,562	1,851	46	24	—	—	—	2	—	6	2	3	8	21	6	4	10	487	476	963	18	23	41
13	Lahore ...	1,146,029	3,680	2,600	42	28	11	9	20	4	3	8	9	3	3	30	—	—	—	842	752	1,594	45	32	77
14	Amritsar ...	1,022,438	3,106	2,477	37	29	—	—	—	—	1	4	2	1	2	10	—	—	—	809	718	1,527	44	47	91
15	Gurdáspur ...	936,384	3,411	2,405	45	31	—	—	—	—	—	—	1	—	—	1	2	1	3	702	716	1,418	66	57	123
16	Siálkot ...	1,071,327	3,900	2,584	44	29	—	—	—	—	—	1	3	—	—	4	—	—	—	742	781	1,523	47	47	94
17	Gujránwála ...	890,577	1,990	1,381	27	19	—	1	1	—	—	—	—	—	—	—	—	—	—	524	500	1,024	12	11	23
18	Ráwalpindi ...	517,761	1,329	1,066	31	26	—	—	—	—	—	—	—	—	—	—	—	—	—	370	395	765	19	9	28
19	Jhelum ...	498,176	1,531	1,225	33	30	—	—	—	—	—	—	—	—	—	—	—	—	—	412	421	833	18	13	31
20	Gujrát ...	750,548	2,583	1,785	41	29	—	—	—	—	—	2	1	—	—	3	—	—	—	611	586	1,197	26	21	47
21	Shahpur ...	584,259	1,013	1,037	44	24	—	—	—	—	—	2	3	—	—	5	—	—	—	349	325	674	9	7	16
22	Attock ...	460,897	1,158	816	31	22	—	—	—	—	—	1	—	—	—	1	—	—	—	297	318	615	3	7	10
23	Miánwáli ...	301,910	1,014	575	41	23	—	—	—	—	2	2	3	—	—	7	—	—	—	200	198	398	10	12	22
24	Multán ...	697,859	2,051	1,253	36	21	2	3	5	1	—	1	3	1	2	8	—	—	—	406	454	860	24	17	41
25	Muzaffargarh ...	528,331	1,296	1,142	41	26	—	—	—	—	3	2	2	1	1	9	—	—	—	491	434	925	11	13	24
26	Jhang ...	490,266	1,187	752	29	19	—	—	—	—	—	—	—	—	—	—	—	—	—	241	240	481	11	4	15
27	Dera Ghási Khan ...	460,047	1,201	780	31	20	—	—	—	—	—	—	1	—	—	1	—	—	—	347	299	646	9	9	18
28	Montgomery ...	487,051	1,593	675	40	17	—	—	—	—	1	—	—	2	1	4	—	—	—	227	189	416	5	2	7
29	Lyallpur ...	522,144	2,908	1,484	68	30	21	22	43	—	2	3	1	—	—	6	—	—	—	413	393	806	19	15	34
	TOTAL ...	21,108,690	67,147	47,225	41	29	35	38	73	10	16	47	37	24	25	155	144	146	290	15,586	15,155	30,741	618	535	1,153
	Total in the previous month.	—	44,899	37,831	26	22	25	12	37	19	23	47	41	27	32	189	18	40	58	13,173	12,385	25,558	509	353	862
	Total in the same month of the past year.	—	81,247	99,697	49	60	[illegible]	[illegible]	[illegible]	108	139	279	269	56	72	904	123	121	244	33,643	35,785	69,428	1,512	1,294	2,806

Deaths registered from different causes in each district of the Punjab during the month of September 1909—concluded.

No.	DISTRICTS.	Population according to Census of 1901.	CAUSES OF DEATH—concluded. Respiratory diseases. Males.	Respiratory diseases. Females.	Respiratory diseases. Total.	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite. Females.	Snake-bite. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total deaths from all causes. Males.	Total deaths. Females.	Total deaths. Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Hissar ...	781,717	22	13	35	...	...	...	...	...	...	15	9	24	2	4	6	226	200	426	966	941	1,907
2	Rohtak ...	630,672	37	38	75	...	...	...	...	...	...	1	...	1	1	2	3	180	170	350	999	952	1,951
3	Gurgaon ...	746,208	32	26	58	2	4	6	1	...	1	9	11	20	...	6	6	354	342	696	1,182	1,197	2,379
4	Delhi ...	686,998	248	250	498	...	...	...	1	...	1	...	...	...	3	3	6	42	55	97	1,077	1,120	2,197
5	Karnál ...	883,225	39	35	74	...	...	...	2	1	3	12	17	29	8	5	13	363	327	690	1,263	1,174	2,437
6	Ambála ...	763,250	120	107	227	...	2	2	1	...	1	5	5	10	3	1	4	265	208	473	860	807	1,667
7	Simla ...	35,579	13	8	21	...	...	...	...	...	...	2	...	2	...	...	...	8	17	25	47	44	91
8	Kángra ...	764,441	36	37	73	1	...	1	1	...	1	8	3	11	5	3	8	263	271	534	982	955	1,937
9	Hoshiárpur ...	989,782	125	90	215	...	1	1	...	...	...	14	10	24	7	3	10	295	252	547	1,750	1,590	3.340
10	Jullundur ...	904,307	158	113	271	3	1	4	...	...	...	22	12	34	...	...	...	267	225	492	1,113	978	2,091
11	Ludhiána ...	673,097	39	31	70	...	...	...	3	3	6	9	9	18	1	1	2	258	213	471	724	707	1,431
12	Ferozepore ...	932,206	38	30	68	...	1	1	1	...	1	17	11	28	6	2	8	362	348	710	946	905	1,851
13	Lahore ...	1,146,029	41	45	86	...	1	1	5	1	6	24	10	34	12	4	16	415	321	736	1,410	1,190	2,600
14	Amritsar ...	1,022,438	77	66	143	...	1	1	2	1	3	22	17	39	3	...	3	356	304	660	1,318	1,159	2,477
15	Gurdáspur ...	936,784	474	386	860	...	...	...	...	...	...	11	11	22	3	...	3	41	24	65	1,299	1,196	2,495
16	Siálkot ...	1,071,327	184	231	415	1	...	1	1	...	1	16	14	30	13	1	14	265	235	500	1,270	1,312	2,582
17	Gujránwála ...	890,577	27	15	42	1	...	1	...	1	1	19	15	34	18	...	18	130	107	237	731	650	1,381
18	Ráwalpindi ...	517,761	14	12	26	...	...	...	4	1	5	13	9	22	...	4	4	127	109	236	547	539	1,086
19	Jhelum ...	498,176	23	19	42	...	...	...	2	...	2	14	2	16	11	3	14	151	116	267	652	574	1,226
20	Gujrát ...	750,548	97	72	169	...	...	...	...	1	1	19	8	27	7	1	8	159	144	303	951	834	1,785
21	Shahpur ...	524,259	14	6	20	...	...	...	1	...	1	7	7	14	10	2	12	161	134	295	553	484	1,037
22	Attock ...	460,897	6	11	17	...	...	...	...	...	...	8	4	12	4	2	6	77	70	147	396	422	818
23	Miánwáli ...	301,910	7	6	13	...	...	...	3	...	3	3	3	6	4	...	4	64	58	122	293	282	575
24	Multán ...	697,859	...	...	...	...	...	...	2	1	3	10	11	21	10	3	13	148	154	302	625	628	1,253
25	Muzaffargarh ...	528,334	...	2	2	...	...	...	3	...	3	17	6	23	10	9	19	80	57	137	615	527	1,142
26	Jhang ...	490,266	8	3	11	...	...	...	...	1	1	4	1	5	3	3	6	127	106	233	394	358	752
27	Dera Ghází Khan ...	469,947	7	7	14	...	...	...	3	...	3	12	6	18	6	...	6	34	40	74	418	362	780
28	Montgomery ...	487,952	5	1	6	...	...	...	1	...	1	6	6	12	10	6	16	106	107	213	362	313	675
29	Lyallpur ...	522,144	24	15	39	...	...	...	4	...	4	8	7	15	3	1	4	165	166	331	660	622	1,282
	TOTAL ...	20,108,690	1,915	1,675	3,590	8	11	19	41	11	52	327	224	551	163	69	232	5,489	4,880	10,369	24,403	22,822	47,225
	Total in the previous month.	...	1,516	1,267	2,783	13	25	38	47	9	56	383	219	602	198	78	276	3,872	3,500	7,372	19,847	17,984	37,831
	Total in the same month of the past year.	...	3,247	3,111	6,358	10	26	36	38	17	55	348	231	579	139	46	185	8,687	8,061	16,748	4[illegible]44	50,253	99,697

SANITARY COMMISSIONER'S OFFICE:
Lahore, the 20th October 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

SIXTY-SEVEN THOUSAND ONE HUNDRED AND FORTY-SEVEN births were registered in the province during the month of September 1909, giving a birth-rate of 41 *per mille* of population. Of the total number of births, 35,427 were boys and 31,720 were girls.

The total number of deaths registered from all causes in the province during the month of September 1909 was 47,225 against 37,831 in the previous month and 99,697 in the corresponding month of the past year, giving an annual death-rate of 29, 22 and 60 *per mille* of population per annum, respectively.

There were 73 deaths registered under the head of cholera against 37 in the previous month and 2,354 in the corresponding month of the past year.

The total mortality from plague amounted to 290 against 58 in the previous month and 244 in the corresponding month of the past year.

From small-pox 155 deaths were registered against 189 in the previous month and 901 in the corresponding month of the past year; fevers 30,741 against 25,558 and 69,428; dysentery and diarrhœa 1,153 against 862 and 2,806; respiratory diseases 3,590 against 2,783 and 6,358. During the month there were 19 deaths registered from suicide against 38 in the past month; wounding 52 against 56; accidents 551 against 602; snake-bite and killed by wild beasts 232 against 276; and from all other causes 10,369 against 7,372 in the previous month and 16,748 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th October 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the Punjab during the month of September 1909.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille per* annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	1	...	1	1,288	1,218	2,506	516	462	978	...	...	...	1,805	1,680	3,485	54	1
2	Rohtak ...	1	...	1	1,286	1,123	2,409	205	185	390	...	...	...	1,492	1,308	2,800	54	2
3	Gurgaon ...	...	...	...	854	812	1,666	524	449	973	...	2	2	1,378	1,263	2,641	43	3
4	Delhi ...	2	...	2	889	850	1,739	336	313	649	...	...	...	1,227	1,163	2,390	42	4
5	Karnál ...	...	2	2	1,365	1,092	2,457	516	492	1,008	...	...	...	1,881	1,586	3,467	48	5
6	Ambála ...	1	...	1	722	676	1,398	371	279	650	...	...	...	1,094	955	2,049	33	6
7	Simla ...	...	...	...	26	39	65	4	4	8	...	...	...	30	43	73	25	7
8	Kángra ...	...	...	...	1,142	1,093	2,235	64	74	138	1	...	1	1,207	1,167	2,374	38	8
9	Hoshiárpur ...	1	...	1	1,209	1,143	2,352	548	553	1,101	...	...	...	1,758	1,696	3,454	42	9
10	Jullundur ...	...	...	...	670	600	1,270	585	539	1,124	...	...	...	1,255	1,139	2,394	32	10
11	Ludhiána ...	...	...	...	718	630	1,348	320	309	629	...	...	...	1,038	939	1,977	36	11
12	Ferozepore ...	2	...	2	1,000	967	1,967	830	763	1,593	...	...	...	1,832	1,730	3,562	46	12
13	Lahore ...	6	6	12	540	468	1,008	1,549	1,411	2,960	...	...	...	2,095	1,885	3,980	42	13
14	Amritsar ...	3	4	7	833	771	1,604	834	661	1,495	...	...	...	1,670	1,436	3,106	37	14
15	Gurdáspur ...	28	19	47	852	779	1,631	937	825	1,763	1	...	1	1,818	1,623	3,441	45	15
16	Siálkot ...	63	42	105	594	578	1,172	1,321	1,287	2,608	10	5	15	1,983	1,912	3,900	44	16
17	Gujránwála ...	10	15	25	220	186	406	835	722	1,557	...	2	2	1,065	925	1,990	27	17
18	Ráwalpindi ...	...	...	...	95	76	171	628	521	1,149	5	4	9	728	601	1,329	31	18
19	Jhelum ...	...	...	...	81	60	141	641	549	1,190	...	...	...	722	609	1,331	33	19
20	Gujrát ...	...	2	2	151	131	282	1,216	1,081	2,297	1	1	2	1,368	1,215	2,583	42	20
21	Shahpur ...	7	4	11	146	93	239	897	732	1,629	18	16	34	1,068	845	1,913	44	21
22	Attock ...	...	...	...	51	42	93	566	496	1,062	1	2	3	618	540	1,158	31	22
23	Miánwáli ...	...	...	...	57	64	121	500	393	893	...	...	...	557	457	1,014	41	23
24	Multán ...	...	...	...	217	210	427	848	775	1,623	1	...	1	1,066	985	2,051	36	24
25	Muzaffargarh ...	...	...	...	157	139	296	838	662	1,500	...	...	...	995	801	1,796	41	25
26	Jhang ...	...	...	...	115	101	216	484	483	967	...	4	4	599	588	1,187	29	26
27	Dera Gházi Khan	...	...	...	105	72	177	565	452	1,017	5	2	7	675	526	1,201	31	27
28	Montgomery ...	...	...	...	212	152	364	659	570	1,229	...	...	...	871	722	1,593	40	28
29	Lyallpur ...	38	35	73	451	455	916	1,027	890	1,917	1	1	2	1,527	1,381	2,908	68	29
	Total ...	163	129	292	16,056	14,620	30,676	19,164	16,932	36,096	44	39	83	35,427	31,720	67,147	41	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 29th October 1909.

W. H. MILL[illegible], SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 23rd October 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	13	10	23	5	2	3	...	...	...	2	...	...	...	3	2	1	3	68	15	1
2		Hánsi ...	16,523	6	11	17	12	7	5	...	...	...	8	1	...	...	3	5	1	6	54	38	2
3		Bhiwáni ...	35,917	17	23	40	41	15	26	...	...	...	23	1	3	...	14	2	7	9	58	60	3
4		Sirsa ...	15,800	5	6	11	34	16	18	...	...	23	8	...	1	...	2	2	2	4	37	113	4
5	Rohtak ...	Rohtak ...	19,766	13	12	25	12	2	10	...	...	...	3	2	1	...	6	1	2	3	66	32	5
6		Jhajjar ...	12,227	11	7	18	9	5	4	...	...	...	1	...	1	...	7	3	2	5	78	39	6
7	Gurgaon ...	Rewári ...	27,295	20	13	33	26	16	10	...	...	7	7	4	2	...	6	1	3	4	63	50	7
8		Palwal ...	12,830	8	12	20	12	5	7	...	...	...	6	...	...	...	6	2	2	4	82	49	8
9	Delhi ...	Delhi ...	206,534	115	120	235	179	83	96	...	...	...	116	10	37	...	16	30	37	67	59	45	9
10		Sonepat ...	12,990	8	15	23	12	7	5	...	...	1	3	1	4	...	3	3	1	4	91	48	10
11	Karnál ...	Karnál ...	22,703	21	12	33	22	12	10	...	...	...	10	2	3	...	7	4	2	6	76	51	11
12		Kaithal ...	14,408	13	11	24	15	7	8	...	...	...	9	...	...	...	6	4	3	7	88	55	12
13		Pánipat ...	26,914	19	15	34	24	5	19	...	...	...	14	1	2	...	7	2	5	7	65	46	13
14		Shahabad ...	11,009	10	3	13	7	3	4	...	...	...	3	1	...	...	3	1	2	3	62	33	14
15	Ambála ...	Ambála ...	26,744	20	7	27	16	8	8	...	...	...	8	1	...	...	7	4	1	5	53	31	15
16		Jagádhri ...	13,462	5	8	13	14	7	7	...	...	...	1	...	2	...	11	5	5	10	50	54	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	12	10	22	24	12	12	...	...	...	11	3	1	...	9	3	4	7	67	73	17
18		Tánda Urmar ...	10,247	5	6	11	6	3	3	...	...	...	6	...	...	...	...	1	2	3	55	31	18
19	Jullundur ...	Jullundur ...	54,455	32	21	53	34	20	14	...	...	...	8	7	3	...	16	7	4	11	51	33	19
20		Kartárpur ...	10,840	1	2	3	7	3	4	...	...	...	6	1	...	...	...	1	...	1	14	33	20
21	Ludhiána ...	Ludhiána ...	48,211	25	26	51	28	14	14	...	...	...	22	...	1	...	5	5	3	8	55	30	21
22		Jagraon ...	18,760	13	6	19	22	11	11	...	...	...	16	...	2	...	4	2	2	4	53	62	22
23		Ráekot ...	10,131	11	5	16	21	7	14	...	...	...	10	...	1	1	9	3	3	6	82	107	23
24	Ferozepore ...	Ferozepore ...	23,475	7	12	19	14	7	7	...	...	...	9	...	3	...	2	1	1	2	42	31	24
25	Lahore ...	Lahore ...	186,884	86	77	163	147	88	59	...	...	...	98	4	19	...	26	24	19	43	45	41	25
26		Kasúr ...	22,022	13	15	28	19	14	5	...	...	...	8	1	1	1	8	5	...	5	67	45	26
27	Amritsar ...	Amritsar ...	161,039	102	75	177	129	59	70	...	...	...	81	8	12	...	28	17	16	33	57	42	27
28	Gurdáspur ...	Batála ...	27,365	23	14	37	41	17	24	...	...	...	24	4	11	...	2	4	7	11	70	78	28
29	Siálkot ...	Siálkot ...	44,789	24	18	42	42	22	20	...	...	1	20	4	6	...	11	4	2	6	49	49	29
30	Gujránwála ...	Gujránwála ...	28,356	12	3	15	9	3	6	...	...	...	4	3	...	...	2	1	1	2	27	16	30
31		Wazírabad ...	18,069	7	7	14	6	2	4	...	...	...	6	...	...	...	...	...	...	...	40	17	31
32	Gujrát ...	Gujrát ...	19,048	5	7	12	16	8	8	...	...	...	9	2	3	...	2	3	1	4	33	44	32
33		Jalálpur ...	10,640	11	2	13	8	5	3	...	...	...	8	...	...	...	...	...	...	...	64	39	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	8	8	16	8	6	2	...	...	...	5	...	...	...	3	1	...	1	45	22	34
35	Shahpur ...	Khusháb ...	11,403	6	5	11	3	1	2	...	...	...	1	1	...	...	1	...	2	2	51	14	35
36	Jhelum ...	Jhelum ...	11,703	3	...	3	3	1	2	...	...	...	3	...	...	...	...	...	1	1	13	13	36
37	Jhelum ...	Pind Dádan Khan	13,770	4	2	6	9	5	4	...	...	...	4	2	1	...	2	3	...	3	23	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	12	25	37	26	15	11	...	...	...	10	1	4	2	9	3	5	8	41	29	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	19	14	33	15	8	7	...	...	...	8	1	...	...	6	3	4	7	74	33	39
40	Jhang ...	Chiniot ...	15,685	9	11	20	9	3	6	...	...	...	3	1	...	...	5	2	3	5	66	30	40
41	Lyallpur ...	Lyallpur ...	13,477	5	6	11	2	1	1	...	...	...	...	...	...	...	2	...	...	...	42	8	41
42	Multán ...	Multán ...	74,627	51	44	95	86	45	41	...	...	...	53	7	1	...	25	23	13	36	67	60	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	7	5	12	20	6	14	...	...	...	12	1	2	...	5	3	4	7	29	48	43
	Grand Total ...		1,455,454	817	711	1,528	1,194	586	608	...	...	32	667	75	127	4	289	190	173	363	55	43	
	Hill Sanitaria.																						
Simla ...			14,180	1	1	2	10	6	4	...	...	...	2	1	5	1	1	...	...	...	7	37	
Dharmsála ...			3,288	...	1	1	1	...	1	...	...	...	...	1	...	...	...	...	...	...	16	16	
Dalhousie ...			808	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	65	
Murree ...			1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 23rd October 1909, there were 1,528 births registered in the 43 large municipal towns (817 males and 711 females) giving a birth rate of 55 *per mille* of population, and 1,194 deaths were registered (586 males and 608 females), giving a death rate of 43 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 45 against 109 in the corresponding week of the previous year; Lahore 41 against 122; Amritsar 42 against 287; and Multán 60 against 70. There were 23 deaths reported from plague in Sirsa, 7 in Rewári and 1 each in Sonepat and Siálkot. Of the 667 deaths from fevers, 116 were registered in Delhi, 98 in Lahore, 81 in Amritsar, 53 in Multán, 24 in Batála, 23 in Bhiwáni, 22 in Ludhiána, 20 in Siálkot, 16 in Jagraon, 14 in Pánipat, 12 in Dera Ghází Khan, 11 in Hoshiárpur, 10 each in Karnál, Raekot and Ráwalpindi, 9 each in Kaithal, Ferozepore and Gujrát, 8 each in Hánsi, Sirsa, Ambála, Jullundur, Kasúr, Jalálpur and Jhang-Maghiána, 7 in Rewári, 6 each in Palwal, Tánda-Urmar, Kartárpur and Wazírabad, 5 in Bhera, 4 each in Gujránwála and Pind Dádan Khan, 3 each in Rohtak, Sonepat, Shahabad, Jhelum and Chiniot, 2 in Hissar, and 1 each in Jhajjar, Jagádhri, and Khusháb.

Deaths reported from plague during the week ending 30th October 1909 in the districts including all municipal towns—Hissar 123, Rohtak 5, Gurgaon 78, Delhi 16, Karnál 49, Hoshiarpur 8, Ludhiána 13, Ferozepore 37, Lahore 1, Amritsar 15, Gurdáspur 17, Siálkot 2, Shahpur 2 and Lyállpur 2; Patiála State 95 and Jínd State 14. Total for the province 477. Total for the previous week 354. [illegible] for the corresponding week of the previous year 296.

LAHORE :
The 3rd November 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—5-11-09—955.

No. 46 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, NOVEMBER 12, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 8th NOVEMBER 1909.

(Sixteen out of 29 districts are dealt with.)

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers ... Bajra, 19 seers. Gram, 19 seers. Bejhar, 20 seers.	Bajra (bulrush) crop harvested. Other crops being reaped. Cotton being picked. Outturn good.	Sowings continue.
2	Rohtak ..	...	1. Plentiful ... 3. Good.	Wheat, 9½ seers ... Gram, 17 seers. Bajra, 18 seers. Jowar, 21 seers. Bejhar, 17 seers.	Sugarcane crop good ...	Sowings continue. Crops on dry land have germinated.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 12 to 13 seers. Barley, 18¾ to 22½ seers. Gram, 15½ to 20 seers. Jowar, 16 to 24 seers. Bajra, 17½ to 20 seers. Maize, 12 to 20 seers.	Picking of cotton and harvesting of other crops in progress.	Sowings continue. Standing crops in good condition.
4	Delhi ..	...	1. Sufficient ... 3. Good.	Unchanged ...	Harvesting of great millet completed. Cotton picking continues. Outturn good.	Sowings in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Fair.	Wheat, 11½ to 12 seers. Gram, 15 to 16 seers. Barley, 18 seers. Maize, 19¾ seers. Jowar, 24 seers. Bajra, 16 seers. China, 24 seers.	Crops harvested. Condition good.	Condition of standing crops good. Sowings continue.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers. Maize, 17½ seers. Gram, 18 seers. Jowar, 20½ seers. Gur, 5½ seers.	Harvesting in progress. Cotton being picked.	Sowings continue satisfactorily. Standing crops good.
7	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11¼ seers. Gram, 18½ seers.	Harvesting going on ...	Sowings in progress. Standing crops are being damaged by rats in tahsil Fázilka.
8	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 12 seers. Gram, 18 seers.	Harvesting in progress. Cotton being picked. Outturn about average.	Sowings continue. Standing crops fair.
9	Amritsar ...	...	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers. Gram, 18 seers. Barley, 20 seers. Jowar, 20 seers. Maize, 14¾ seers. Bajra, 16 seers.	Maize and paddy being reaped. Cotton is being picked. Expected yield average, except where damaged by floods.	Sowings continue. Standing crops in good condition.
10	Siálkot ...	...	1. Dry insufficient. Green used as fodder. 3. Good.	Wheat, 11½ seers. Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Picking of cotton and harvesting of other crops in progress. Outturn average. Condition of sugarcane good and that of other standing crops average.	Sowings continue.
11	Gujránwála ...	...	1. Sufficient. 3. Good.	Wheat, 10½ seers. Gram, 17½ seers.	Condition of irrigated crops good; unirrigated average.	Sowings continue.
12	Shahpur ...	...	1. Sufficient except in Khusháb tahsil. 3. Good.	Wheat, 11 to 12 seers. Barley, 17 seers. Gram, 17 to 18½ seers. Jowar, 13 to 18 seers. Bajra, 14 to 18 seers. Maize, 14 to 20 seers.	Condition of standing crops average, except in unirrigated area of Bhera tahsil where it is poor. Cotton is being picked. Outturn good on irrigated and average on unirrigated areas. Outturn of bajra (bulrush millet) average to below average.	Sowings in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
13	Ráwalpindi ..	...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Barley, 18 seers. Maize, 10½ seers. Bajra, 18 seers. Gram, 16 seers.	Harvesting in progress. Outturn of maize, cotton and bulrush millet (bajra) good and of mong (*Phaseolus mungo*), mash (*Phaseolus radiatus*) and moth (*Phaseolus aconitifolius*) below average.	
14	Miánwáli ..	...	1. Scarce in Thal tract. 2. Somewhat scanty in Isa Khel Thal.	Wheat, 10¾ seers. Gram, 17 seers. Barley, 17 seers.	Harvesting going on. Condition and expected yield poor in tahsil Miánwáli owing to prolonged drought and average in other tahsils.	Sowings in progress.
15	Lyallpur ..	...	1. Sufficient ... 2. Complaints of short water-supply continue from tahsil Samundri. 3. Good.	Wheat, 11 seers. Gram, 18 seers. Maize, 18 seers. Jowar, 16 seers.	Standing crops average. Picking of cotton in progress. Outturn in tahsil Samundri below average. Maize is being harvested. Outturn expected average.	Sowings continue.
16	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers. Gram, 18½ seers. Maize, 14½ seers.	Condition of standing crops average.	Sowings continue.

NOTE.—Ludhiana and Jhang districts reports discontinued from last week.

GENERAL REMARKS.

No rainfall. Condition and expected yield of standing autumn crops are generally good to average; they are poor in parts of Shahpur and Miánwáli owing to prolonged drought. Outturn of cotton is reported below average from parts of Lyallpur. Harvesting of autumn crops continue. Standing crops are being damaged by rats in Ferozepore. Sowings of spring crops continue satisfactorily. Prices are generally unchanged, but there is a slight upward tendency in certain districts. Condition of cattle is generally good. Fodder is sufficient except in parts of Shahpur and Miánwáli. Complaints of short water-supply continue from tahsil Samundri of the Lyallpur district.

W. C. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

QUANTITIES PER RUPEE IN

1	2	3			4			5			6		
Divisions.	Districts.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
		Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs	Srs	Srs. C.	Srs. C.	Srs. C
Delhi.	Hissar ...	9 8	9 8	9 4	19 0	19 4	16 0	...	...	...	6 0	6 0	6 0
	Rohtak (a) ...	..	10 0	8 8	.	17 0	14 0	...	...	...	...	6 0	6 0
	Gurgaon ...	10 12	11 0	8 10	18 8	18 8	13 2	...	...	...	8 0	8 0	6 4
	Delhi ...	10 4	10 4	8 10	18 0	18 0	14 0	...	...	...	4 0	4 0	7 8
	Karnál ...	11 0	11 0	8 12	20 0	24 0	14 8	...	...	...	7 0	7 0	6 0
	Ambála ...	11 3	11 7	0 0	17 8	18 0	12 4	...	...	...	9 8	9 8	8 0
	Simla ...	9 7	9 7	8 0	13 10	13 7	8 8	...	...	...	8 4	8 0	4 11
Jullundur.	Kángra ...	13 0	14 0	9 8	23 0	24 0	12 0	...	...	...	8 0	8 0	6 8
	Hoshiárpur ...	12 4	12 4	9 12	18 0	17 0	11 8	...	...	...	8 0	8 0	8 0
	Jullundur ...	11 12	11 12	9 8	20 0	20 0	13 8	...	...	...	6 0	6 0	6 0
	Ludhiána ...	11 8	11 8	9 12	18 8	18 8	14 4	...	...	...	9 0	0 0	7 0
	Ferozepore ...	11 4	11 4	9 12	19 0	19 0	14 0	...	...	...	6 12	6 8	6 8
Lahore.	Lahore ...	10 13	11 4	9 4	21 4	20 0	13 8	...	...	...	8 1	8 2	6 2
	Amritsar ...	11 4	11 4	9 8	18 8	18 8	13 0	...	...	...	8 0	8 4	6 12
	Gurdáspur ...	11 8	11 8	9 14	16 0	16 0	11 8	...	...	...	8 0	8 0	6 0
	Siálkot ...	12 0	11 8	9 8	22 0	20 0	12 12	...	...	...	9 0	9 0	7 8
	Gujránwála ...	10 8	11 8	8 12	21 8	22 8	15 0	...	...	...	7 12	8 0	7 8
Rawalpindi.	Gujrát ...	12 8	12 8	9 8	21 0	20 0	13 0	...	...	...	9 0	8 0	7 0
	Shahpur ...	11 8	11 8	11 0	17 0	17 0	13 4	...	...	...	6 0	6 0	5 0
	Jhelum ...	11 4	11 4	9 0	19 0	19 0	12 12	...	...	...	8 0	8 0	6 8
	Ráwalpindi ...	11 0	11 0	9 0	17 0	16 0	13 4	...	...	...	6 12	6 12	4 12
	Attock ...	11 12	11 8	9 4	21 0	20 0	13 12	...	...	...	6 0	6[illegible]	6 0
	Miánwáli ...	10 12	10 12	10 0	17 0	17 0	16 0	...	...	...	6 4	6 [illegible]	6 0
Multan.	Montgomery ...	11 4	10 12	10 4	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	11 0	11 0	9 6	20 0	19 8	12 8	...	...	...	6 4	6 4	7 0
	Jhang ...	11 3	11 3	9 12	19 8	21 0	13 0	...	...	...	6 8	6 8	5 8
	Multán ...	9 12	9 12	9 8	20 8	18 8	13 4	...	...	...	7 12	7 12	7 8
	Muzaffargarh ...	11 4	11 4	10 0	15 8	15 8	12 8	...	...	...	9 8	9 0	7 0
	D. G. Khan	10 8	10 8	9 8	15 0	15 0	13 4	...	...	...	8 4	8 4	7 8

‡ Not sold.
§ Not pro
(a) Statement not

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 31ST OCTOBER 1909.

7			8			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*					
Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	DISTRICTS.	DIVISIONS.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
23 4	24 8	16 8	19 0	19 0	15 0	Hissar	DELHI.	
...	23 0	17 0	...	18 8	15 8	Rohtak (a)	DELHI.	
18 0	18 0	14 0	19 8	19 8	14 0	Gurgaon	DELHI.	
17 0	16 0	14 0	16 0	17 0	13 0	Delhi	DELHI.	
20 0	14 0	14 0	14 0	14 0	13 0	Karnál	DELHI.	
24 0	25 0	15 12	15 12	16 0	§	Ambála	DELHI.	
17 6	17 5	12 0	13 3	12 9	8 0	Simla	DELHI.	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.	
19 0	17 8	16 0	14 0	14 0	0 0	Hoshiárpur	JULLUNDUR.	
20 8	20 0	16 0	14 0	14 0	9 0	Jullundur	JULLUNDUR.	
19 0	18 8	16 0	16 8	16 8	10 4	Ludhiána	JULLUNDUR.	
18 0	18 0	‡	15 0	15 0	‡	Ferozepore	JULLUNDUR.	
19 4	20 0	14 4	16 0	15 0	14 4	Lahore	LAHORE.	
19 8	19 8	14 0	16 0	16 0	9 0	Amritsar	LAHORE.	
12 8	12 8	15 0	§	§	§	Gurdáspur	LAHORE.	
20 0	18 0	§	19 0	16 0	§	Siálkot	LAHORE.	
‡	‡	12 0	‡	‡	11 0	Gujránwála	LAHORE.	
16 0	15 0	11 0	16 0	13 0	11 0	Gujrát	RAWALPINDI.	
13 [illegible]	13 0	§	14 0	14 0	‡	Shahpur	RAWALPINDI.	
16 [illegible]	16 0	‡	17 0	17 0	12 0	Jhelum	RAWALPINDI.	
19 0	19 0	12 0	17 0	19 0	12 8	Ráwalpindi	RAWALPINDI.	
17 0	16 0	12 0	16 0	16 0	12 0	Attock	RAWALPINDI.	
17 0	16 0	§	16 0	16 0	14 0	Miánwáli	RAWALPINDI.	
16 6	§	§	18 0	17 0	12 0	Montgomery	MULTAN.	
16 0	16 0	15 0	16 0	16 0	11 8	Lyallpur	MULTAN.	
22 8	22 0	12 0	16 0	16 0	12 0	Jhang	MULTAN.	
17 0	17 0	15 4	15 8	15 8	13 8	Multán	MULTAN.	
14 8	14 8	14 8	16 0	15 0	12 0	Muzaffargarh	MULTAN.	
14 0	14 0	12 8	13 8	13 0	15 0	D. G. Khan	MULTAN.	

curable.
received.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	DISTRICTS.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	19 0	19 8	11 0	†	†	†
	Rohtak (a) ...	†	†	†	...	†	†	...	17 8	10 8	...	§	§
	Gurgaon ...	†	†	†	§	§	§	15 4	15 4	9 12	17 0	17 0	14 0
	Delhi ...	§	§	§	§	§	§	17 0	16 0	9 4	18 0	18 0	15 0
	Karnál ...	‡	‡	‡	‡	‡	‡	16 0	16 0	9 8	19 0	21 0	14 0
	Ambála ...	18 0	18 0	§	18 0	18 0	6 0	15 12	16 0	10 2	20 4	24 0	13 12
	Simla ...	§	§	§	§	§	§	13 2	13 7	8 0	17 2	15 13	9 14
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	9 0	18 0	18 0	12 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	15 8	16 0	9 8	17 4	17 0	14 4
	Jullundur ...	§	§	§	13 0	13 0	10 0	18 0	16 8	10 0	17 0	16 8	12 0
	Ludhiána ...	†	†	†	13 0	13 0	9 0	17 0	17 0	9 12	18 8	18 0	14 0
	Ferozepore ...	†	†	†	15 0	15 0	10 0	17 8	17 0	10 12	17 0	16 0	‡
LAHORE—contd.	Lahore ...	†	†	§	16 4	14 4	14 8	17 4	18 0	10 3	14 4	13 10	13 4
	Amritsar ...	§	§	§	12 0	12 0	13 0	16 8	17 12	9 12	14 0	14 0	12 8
	Gurdáspur ...	§	§	§	§	§	§	16 0	17 0	9 0	16 0	14 8	13 0
	Siálkot ...	13 0	†	§	30 0	§	§	17 0	16 0	9 12	19 0	18 0	12 8
	Gujránwála ...	†	†	†	†	†	10 0	16 12	17 4	10 4	§	§	12 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	17 0	16 0	9 12	16 0	16 0	12 0
	Shahpur ...	§	§	§	§	§	§	17 0	16 0	10 8	13 0	13 0	§
	Jhelum ...	†	†	†	†	†	†	17 8	16 4	9 0	15 0	14 0	12 0
	Ráwalpindi ...	‡	‡	‡	‡	‡	12 12	15 0	14 4	10 4	18 0	21 0	12 8
	Attock ...	†	†	†	†	†	†	15 8	15 8	10 0	17 0	16 0	12 0
	Miánwáli ...	†	†	†	†	†	†	18 0	17 0	11 0	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	18 4	18 8	10 4	§	§	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	18 0	18 0	9 12	‡	‡	11 0
	Jhang ...	15 0	15 0	14 0	16 0	16 0	15 0	16 14	17 4	9 12	16 0	16 0	13 0
	Multán ...	†	†	†	14 4	14 4	10 0	16 8	16 4	10 4	13 12	14 4	13 4
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	15 4	15 4	10 4	10 0	10 0	10 0
	D. G. Khan ...	†	†	†	†	†	†	13 8	13 0	8 12	†	†	†

† Not pro
‡ Not sold.
§ Not pro
(a) Stateme t not

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST OCTOBER 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13. Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal). Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	14. Firewood. Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	2. Districts.	1. Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	70	80	40	Hissar	Delhi—contd.
...	6 0	7 0	...	60	80	Rohtak (a)	
9 8	9 8	6 0	75	75	65	Gurgaon	
9 0	9 0	5 8	60	60	55	Delhi	
11 0	8 0	6 0	90	90	120	Karnál	
7 0	7 0	6 4	92	92	113	Ambála	
7 8	8 0	5 8	60	60	53	Simla	
‡	‡	‡	100	100	120	Kángra	Jullundur—contd.
†	‡	†	65	70	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
8 8	8 8	6 4	80	80	75	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
9 4	9 0	6 10	60	60	53	Lahore	Lahore—contd.
8 0	8 0	5 8	60	60	50	Amritsar	
§	§	§	60	60	90	Gurdáspur	
§	§	§	65	65	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	70	Gujrát	Rawalpindi—contd.
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	53	Jhelum	
‡	‡	6 4	48	48	45	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	160	160	170	Montgomery	Multan—contd.
‡	‡	‡	70	70	80	Lyallpur	
9 0	9 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 71 seers as compared with 72 seers in last fortnight and 77 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	40	80	70
Kángra ...	120	100	100
Gurdáspur ...	90	60	60
Shahpur ...	80	60	60
D. G. Khan ...	100	88	88

duced.

curable.

received.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 31st October 1909.		Past fortnight ending 15th October 1909.		Corresponding fortnight of 31st October 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak (a)	...	...	22 0	21 0	23 8	22 8
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	23 0	22 0	22 0	21 0
	Karnál	22 0	22 0	22 0	22 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	20 0	18 12	15 0	14 1
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	25 0	24 0	24 0	24 0	22 8	22 0
	Jullundur	25 0	24 0	25 0	24 0	25 8	25 0
	Ludhiána	27 4	27 0	27 0	26 12	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	25 0	24 0
LAHORE—concld.	Lahore	24 8	22 8	25 0	23 0	26 8	24 8
	Amritsar	28 7	27 8	28 7	27 8	26 11	25 8
	Gurdáspur	26 0	24 0	26 0	24 0	25 0	22 0
	Siálkot	30 0	29 0	29 0	28 0	20 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 0	27 0
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 0
	Shahpur	*	23 0	*	23 0	*	23 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	29 0	28 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	28 0	27 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 0	22 0	23 0	22 0	23 0	21 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	22 0	22 0

* No whole
† Not pro
‡ Not sold.
§ Not pro
(a) Statement

N.B.—Variations in prices are due to
Prices of common rice as shown
The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 31ST OCTOBER 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			*Cotton (unginned).*				
Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 8	7 0	8 0	5 4	5 8	6 0	Hissar	DELHI—*concld.*
...	8 0	8 0	...	6 0	6 8	Rohtak (a)	
6 8	6 4	7 4	6 0	6 0	5 8	Gurgaon	
6 0	6 0	7 8	5 0	5 0	6 0	Delhi	
8 0	8 0	8 8	5 4	5 4	7 0	Karnál	
8 0	8 0	6 4	5 6	5 5	6 4	Ambála	
6 0	6 0	4 8	§	§	§	Simla	
6 0	6 0	6 8	‡	‡	‡	Kángra	JULLUNDUR—*concld.*
6 0	7 0	8 0	6 0	6 0	6 0	Hoshiárpur	
5 8	5 8	7 0	6 0	5 8	7 8	Jullundur	
7 8	7 12	7 4	5 8	5 4	5 4	Ludhiána	
6 12	6 12	7 0	6 8	6 8	7 0	Ferozepore	
6 4	6 4	6 2	5 10	5 8	6 2	Lahore	LAHORE—*concld.*
5 4	5 12	7 4	5 0	5 0	6 8	Amritsar	
7 0	8 0	8 0	6 4	6 4	6 8	Gurdáspur	
7 8	6 8	7 0	7 0	6 8	7 0	Siálkot	
6 0	6 4	8 3	6 4	6 4	7 4	Gujránwála	
6 0	6 0	7 0	6 8	6 0	6 8	Gujrát	RAWALPINDI—*concld.*
6 0	6 0	6 12	6 0	6 0	7 0	Shahpur	
6 0	6 0	6 4	‡	‡	‡	Jhelum	
7 12	7 12	7 4	‡	‡	‡	Ráwalpindi	
6 0	6 0	5 4	7 0	7 0	6 8	Attock	
6 12	6 12	6 0	§	§	†	Miánwáli	
6 0	6 0	6 8	§	§	§	Montgomery	MULTAN—*concld.*
7 0	7 0	9 8	5 8	5 8	6 0	Lyallpur	
6 0	6 4	9 0	6 8	6 0	8 0	Jhang	
5 12	5 12	7 0	4 12	4 12	6 4	Multán	
8 0	8 0	6 12	6 8	6 8	6 8	Muzaffargarh	
6 0	5 12	5 3	6 4	6 4	7 8	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 5 chataks as compared with 24 seers 2 chataks in last fortnight and 23 seers 13 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	20 0	22 0	23 0
Hoshiárpur ...	22 0	24 0	24 0
Amritsar ...	25 8	27 8	27 8
Ráwalpindi ...	28 0	26 0	26 0
D. G. Khan ...	22 0	25 0	25 0

Gur.—Prices average 6 seers 9 chataks as compared with 6 seers 10 chataks in last fortnight and 7 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	6 4	8 0	8 0
Hoshiárpur ...	8 0	7 0	6 0
Gujránwála ...	8 3	6 4	6 0
Gujrát ...	7 0	6 0	6 0
Jhang ...	9 0	6 4	5 0

Cotton, unginned.—Prices average 5 seers 15 chataks as compared with 5 seers 13 chataks in last fortnight and 6 seers 9 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	7 0	5 4	5 4
Jullundur ...	7 8	5 8	6 0
Amritsar ...	6 8	5 0	5 0
Shahpur ...	7 0	6 0	6 0
Jhang ...	8 0	6 0	6 8

sale salt sold.
duced.

curable.
not received.
fluctuations in imports and exports.
in the statement are for the quality in common demand.
31st October 1909 is as follows in seers per rupee in the districts named below:—
Srs. C.
Statement not received.
17 4
17 8
20 0

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 31ST OCTOBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	11	15	16
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 0 0	4 13 6	3 13 0	2 1 7	5 8 3	2 3 7	2 5 8	2 1 7	2 3 7	4 0 0	...	4 11 4	...	6 6 8	6 2 6
Ferozepore ...	2 0 9	4 11 3	3 7 9	2 1 0	...	2 1 6	2 8 0	2 3 6	2 3 7	...	...	5 0 0	...	...	5 11 6
Lahore ...	2 1 8	4 12 5	3 12 11	1 13 9	3 12 11	2 0 0	2 6 9	2 12 8	2 3 6	4 2 6	5 3 11	4 9 2	8 8 7	5 9 0	6 12 11
Amritsar ...	2 8 0	4 13 7	3 7 8	...	...	...	...	...	2 5 8	...	...	5 0 0	7 8 0	6 6 0	7 4 0
Ráwalpindi ...	...	6 10 8	3 8 10	2 3 7	...	2 0 0	2 3 7	2 1 8	2 8 0	...	5 11 5	4 3 4	...	...	5 0 0
Lyallpur ...	...	6 4 0	3 7 0	1 14 0	...	2 5 0	2 6 0	...	2 1 0	2 5 0	4 8 0	...	...	...	6 0 0
Multán ...	2 3 0	...	...	1 13 6	...	...	2 8 0	2 14 0	...	...	...	...	...	...	..

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82 2/7 lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand as below).*	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 2	47 6 6	4 3 4	8 0 0	10 10 8	1 11 10	35 0 0	2 5 8	0 12 9	0 10 8	...	(a) 1 8 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 3 6	8 14 0	9 6 6	1 10 8	47 8 0	...	0 14 3	0 9 3	...	(b) 2 6 0	90 0 0	85 0 0	
Lahore ...	21 5 4	41 4 7	4 4 3	8 0 0	10 7 2	1 10 1	34 8 0	2 15 5	1 5 4	0 14 3	...	(b) 2 6 9	140 0 0	140 0 0	
Amritsar ...	19 8 0	43 0 0	3 8 9	...	10 8 0	1 6 6	32 0 0	2 0 0	...	1 0 0	...	(c) 2 6 6	...	110 0 0	
Ráwalpindi ...	20 0 0	42 10 8	4 0 0	...	10 0 0	1 8 7	32 0 0	2 5 8	1 0 0	0 14 3	1 0 0	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	20 0 0	42 0 0	3 14 0	8 0 0	9 0 0	1 8 0	28 0 0	2 8 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	40 0 0	...	...	...	1 9 0	...	...	...	...	...	(d) 2 7 9	...	...	

* (a) Victoria brand.
(b) Elephant brand.
(c) Monkey brand.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N.B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 30th June 1909 against Lyallpur under "Grass (dry), column 25, for Re. 0-9-0 read *nil*.

OFFICE OF DIRECTOR OF AGRICULTURE, PUNJAB:
Dated Lyallpur, 8th November 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DELHI DISTRICT FOR THE WEEK ENDING 22ND OCTOBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 5TH NOVEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or chalam (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunagu (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Delhi ...	10 4	18 0	4 0	17 0	17 0	16 0	18 0	17 8

LYALLPUR:
The 8th November 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Kharif

	Canals.	Water distributed during September 1909.			
		Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
		Authorized maximum gauge.	Actual throughout September 1909.	Authorized full supply.	Actual average throughout September 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	**At Dádúpur**	4·50	1·44	6,110	986
	Main Line, Major Distributaries	...	...	500	68
	Main Line Escapes	...	...	...	688
	Sirsa Branch	6·20	2·91	1,800	356
	Delhi Branch	7·60	0·69	1,850	79
	Hánsi Branch	8·70	1·30	2,150	195
	Loss in Main Line	...	...	...	= 400
	Total ...	...	...	...	986
	Deduct Escapage	...	...	...	688
	Net utilized ...	...	...	...	298
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	2·96	4,600	2,697
	Salampur Feeder	4·70	2·44	1,900	948
	Total entering Canal ...	...	...	6,500	3,645
	Kasúr Branch at Malliani Fall	3·42	2·39	740	450
	Sobraon Branch at Sathiali Fall	6·00	3·52	882	492
	Main Line and Main Branch, Upper Distributaries ...	...	...	...	542
	Main Branch Lower	4·90	...	2,500	1,157
	Lahore Branch	3·17	...	1,184	693
	Absorption	...	...	...	311
	Total ...	...	...	...	3,645
	Deduct Escapage	...	...	...	481
	Net utilized ...	...	...	...	3,164
[illegible] Canal.	Main Line	11·50	5·89	8,000	3,059
	Abohar Branch	8·00	3·92	3,155	1,125
	Bhatinda Branch	7·10	2·34	2,306	453
	Feeders	11·00	5·79	3,080	1,347
	Loss in Main Line	...	...	...	134
	Total ...	...	...	...	3,059
	Deduct British Escaper	...	...	...	657
	Net utilized ...	...	...	...	2,402

PUNJAB, IRRIGATION BRANCH.

of 1909 *up to 30th September* 1909.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during Septr. 1909.	Area irrigated to end of Septr. 1909.	Area irrigated to end of Septr. 1908.	Remarks.
6	7	8	9	10	11	12	13	14	15
Ambála ...	1,424		4·17	4·55	Sugarcane ...	164	57,475	57,818	The canal ran for 14 days during the month. Owing to timely rainfall the cultivators did not use canal water, hence the decrease in irrigation.
Karnál ...	64,261		2·66	9·29	Rice ...	1,557	12,682	11,148	
Rohtak ...	52,570		2·77	5·84	Cotton ...	5,104	147,802	194,075	
Delhi ...	22,241	31	3·12	6·11	Indigo ...	35	1,168	141	
Hissar ...	71,967		1·65	5·18	Maize ...	14	311	493	
Jínd ...	18,770		2·55	8·40	Jowar & Chari	1,008	12,848	28,219	
Bikáner ...	23	11	3·38	9·64	Miscellaneous	667	30,328	39,653	
Kalsia ...	708	...	...						
Patiála ...	30,560	17	3·13	7·70					
...	262,614	...	...	...	...	*8,679	*262,614	*332,147	
Gurdáspur ...	39,797		3·00	8·59	Sugarcane ...	305	35,749	27,915	The canal ran for 22 days during the month, being closed from 5th to 14th September 1909 on account of heavy rains.
Amritsar ...	138,150	30	2·61	6·31	Rice ...	7,914	60,658	52,343	
Lahore ...	251,794		2·32	4·70	Cotton ...	2,217	67,581	163,081	
					Maize ...	17,383	60,787	41,684	
					Jowar & Chari	6,542	54,576	62,224	
					Miscellaneous	−10,625	120,390	143,433	
...	429,741	...	...	...	...	23,966	429,741	494,580	
Ludhiána ...	13,607		2·75	7·87	Sugarcane ...	11	6,125	5,170	The canal ran for 12 days during the month.
Ferozepore ...	95,056		2·01	7·76	Rice ...	322	1,548	1,211	
Hissar ...	873		...	...	Cotton ...	750	19,574	28,850	
Farídkot State	26,022	26	...	...	Indigo ...	...	79	113	
Patiála "	89,850		2·46	8·25	Maize ...	20,023	60,728	40,291	
Nábha "	20,888				Jowar & Chari	15,331	82,512	107,232	
Jínd "	7,437				Miscellaneous	2,067	83,783	180,594	
Kalsia "	556		...	...					
...	254,349	...	...	...	...	†39,404	†254,349	363,461	

* Includes the following areas irrigated in the Native States of Patiála and Jínd:—

	During Septr. 1909.	To end of Septr. 1909.	To end of Septr. 1908.
Patiála State, Sirsa Branch	231 acres.	33,560 acres.	26,743 acres.
Jínd State, Hánsi Branch	778 "	18,770 "	27,827 "

† Includes the following areas irrigated by the Native States Branches:—

	During Septr. 1909.	To end of Septr. 1909.	To end of Septr. 1908.
Patiála State	15,448 acres.	69,932 acres.	91,219 acres.
Nábha "	2,942 "	10,784 "	11,810 "
Jínd "	1,325 "	7,119 "	8,848 "
Total ...	19,715 "	87,835	111,877 "

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during September 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Depth in Canal at regulating gauge. — Actual throughout September 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Gross consumption, cubic feet per second. — Actual average throughout September 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—continued.				
Lower Chenab Canal.				
Main Line	11·6	9·32	10,730	8,025
Kot Nikka Branch	4·3	3·45	307	227
Mian Ali Branch	7·	6·44	574	511
Rakh Branch	5·7	6·40	1,113	577
Jhang Branch { Upper	9·0	5·66	2,942	774
Jhang Branch { Lower	7·0	3·95	1,244	803
Bhawana Branch	6·0	3·41	422	224
Gugera Branch (including Burala Branch)	10·0	9·60	4,636	3,589
Distributary of Main Line	...	...	590	384
Loss in Main Line	...	...	268	536
Total ...	...	...	...	8,025
Deduct Escapage	...	...	...	131
Net utilized ...	...	...	...	7,894
Lower Jhelum Canal.				
Main Line	8·9	8·44	3,900	3,586
Northern Branch	7·0	6·91	1,860	1,729
Southern Branch	5·5	5·33	1,325	1,217
Southern Feeder	5·7	5·20	340	283
Main Line Distributaries	...	...	...	134
Loss in Main Line	...	...	...	223
Total ...	...	...	...	3,586
Deduct Escapage	...	...	...	36
Net utilized ...	...	...	...	3,550
Upper Sutlej Inundation Canals.				
Lower Sohag and Para Canal	7·0	4·26	1,420	1,179
Katora Canal	7·0	3·51	685	950
Khanwah Canal	7·0	5·65	1,290	985
Upper Sohag Canal	7·0	8·16	1,540	1,943
Total ...	...	...	...	...
Sidhnai Canal	7·0	4·5	1,820	1,164
Subsidiary Canals	14·2	8·6	671	387
Total ...	...	...	...	...

of 1909 *up to* 30*th September* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zila.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Septr. 1909.	Area irrigated *to end of* Septr. 1909.	Area irrigated *to end of* Septr. 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	148,571	22	1·74	4·25	Sugarcane ...	8	51,325	47,057	The canal ran for 25 days during the month.
Jhang ...	74,437	22	0·90	1·88	Rice ...	672	26,210	24,712	
Lyallpur ...	480,501	5	2·43	2·95	Cotton ...	20	173,355	203,711	
Montgomery	11	...	...	...	Indigo ...	—	105	20	
Lahore ...	15,055	...	...	...	Maize	3,726	96,356	85,586	
					Jowar & Chari	7,691	184,056	109,818	
					Miscellaneous	6,069	186,268	210,943	
...	718,575	...	...	...	...	18,186	‡718,575	771,857	
Shahpur ...	176,849	7	2·02	1·32	Sugarcane ...	...	7,015	5,820	The canal ran for 28 days during the month.
Jhang ...	31,547	6	1·49	1·05	Rice ...	...	4,707	2,119	
					Cotton ...	...	68,051	99,000	
					Maize ...	1,175	12,785	12,477	
					Jowar & Chari	3,969	50,844	53,037	
					Miscellaneous	5,904	64,914	70,017	
...	208,395	...	...	...	...	11,068	208,396	242,600	
Montgomery	240,787	} 16 {	0·99	3·96	Sugarcane ...	57	1,449	1,100	
Lahore	60,119		1·74	3·78	Rice ...	319	14,006	13,464	
					Cotton ...	350	10,766	35,469	
					Maize ...	841	10,105	10,521	
					Jowar & Chari	2,276	32,746	51,965	
					Miscellaneous	3,830	54,874	54,313	
					Watered for Rabi.	96,105	176,900	164,940	
...	300,906	...	...	...	...	103,848	300,906	331,772	
Multán ...	172,098	47	0·69	3·53	Sugarcane ...	74	410	247	The Sidhnai Canal ran for 20 days during the month and the Subsidiary Canals from 18 to 20 days.
					Rice ...	2,503	9,936	2,026	
					Cotton ...	1,145	37,493	2,760	
					Indigo ...	—106	423	174	
					Maize ...	1,813	2,550	876	
					Jowar & Chari	3,529	31,022	31,177	
					Miscellaneous	—32,413	29,552	40,715	
					Zaid Rabi ...	—	928	—	
					Watered for Rabi.	37,932	59,775	21,534	
...	172,098	...	...	...	...	14,567	172,098	99,509	

‡ Of this, 2,209 acres are free of charge. Also includes 133 acres on account of temporary irrigation.

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during September 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Actual throughout September 1909.	Gross consumption, cubic feet per second. — Authorized full supply.	Actual average throughout September 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—**Major Irrigation Works—**				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). — Eastern Station Canal	6·0	2·7	350	98
Shahpur Canals (Imperial). — Western " "	6·0	4·8	200	128
Shahpur Canals (Imperial). — Sáhiwál Canal	8·0	4·4	550	246
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. — Northern Canal Head	7·0	5·0	566	378
Ghaggar Canals. — Southern " "	6·5	4·3	434	233
Ghaggar Canals. — Minor Channels	...	...	100	83
Total utilized ...	...	...	1,100	694
Bikáner Border.				
Northern Canal	6·0	4·8	283	244
Southern "	5·0	5·2	217	153
Total Bikáner ...	...	...	500	397
Utilized British Territory	...	...	600	297
Total ...	...	...	1,100	694

of 1909 *up to* 30*th September* 1909—continued.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Septr. 1909.	Area irrigated *to end of* September 1909.	Area irrigated *to end of* September 1908.	
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	206,117	10	29	...	Rice ...	...	41,937	42,804	The canals ran from 5 to 30 days during the month.
					Cotton ...	...	40,684	51,604	
					Indigo ...	...	6,081	5,170	
					Bajra ...	...	11,738	13,820	
					Jowar and Chari.	102	32,255	50,516	
					Miscelleaneous	...	11,461	13,203	
					Watered for Rabi.	25,229	59,971	71,011	
...	206,117	...	...	...	...	25,331	206,117	248,128	
...	262,614	...	...	...	...	8,679	262,614	332,147	
...	429,741	...	...	...	...	21,966	429,741	494,580	
...	254,349	...	...	...	...	39,404	254,349	363,461	
...	718,575	...	...	...	...	18,186	718,575	771,857	
...	208,396	...	...	...	...	11,008	208,396	242,609	
...	310,906	...	...	...	...	103,848	310,906	331,772	
...	172,098	...	...	...	...	14,507	172,098	99,509	
...	206,117	...	...	...	...	25,331	206,117	248,128	
...	2,552,796	...	...	...	...	244,089	2,552,796	2,884,054	
Shahpur ...	39,793	20	1·46	1·32	Sugarcane ...	...	14	15	The canals ran from 26 to 30 days during the month.
					Rice ...	...	254	49	
					Cotton ...	...	4,374	6,037	
					Maize ...	16	27	13	
					Jowar & Chari	148	2,984	3,104	
					Miscellaneous	8,962	32,140	33,280	
...	39,793	...	...	...	...	9,126	39,793	42,458	
} Multán ...	{ 195,353	...	...	...	...	64,370	195,353	234,922	The Chenab Inundation Canals ran from 10 to 23 days during the month.
	{ 190,930	47	0·49	0·12	...	15,342	190,930	206,725	
Muzaffargarh	281,523	5	0·88	0·08	...	70,743	281,523	262,021	
Hissar ...	10,901	...	...	...	Rice ...	366	5,230	5,556	
Bikáner State	4,425	...	...	...	Jowar & Chari	—102	470	68	
					Miscellaneous	5,350	9,626	1,852	
...	15,326	...	...	...	...	5,614	15,326	7,476	

Irrigation Operations of Fasl Kharif

Canals.	Water distributed during September 1909.			
	Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
	Authorized maximum gauge.	Actual throughout September 1909.	Authorized full supply.	Actual average throughout September 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract – Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder, Raniwah Canal	7·0	2·6	520	138
Shahpur Canals (Provincial). Eastern " "	7·0	1·7	300	52
Shahpur Canals (Provincial). Corbynwah Canal	5·0	3·3	113	90
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:
The 8th November 1909.

of 1909 *up to* 30*th September* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Septr. 1909.	Area irrigated *to end of* Septr. 1909.	Area irrigated *to end of* Sep'r 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	15,128	...	...	...	Rice ... Jowar & Chari Miscellaneous	9 ... 9,544	351 ... 14,777	485 14 14,437	
...	15,128	...	...	...	...	9,553	15,128	14,936	
... ...	39,793 195,353 190,930 281,523 15,326 15,128	... ...	... ...	... ...	... ...	9,126 64,370 15,342 70,743 5,604 9,553	39,793 195,353 190,030 281,523 15,326 15,128	47,408 234,922 206,725 262,021 7,776 14,936	
...	738,053	...	...	...	...	174,748	738,053	768,578	
} Shahpur ...	24,249	20	1·46	1·32	Sugarcane ... Rice ... Cotton ... Maize ... Jowar & Chari Miscellaneous Fallow land...	— — — — 50 187 2,618	70 827 407 40 905 7,952 14,748	51 555 2,899 110 1,790 10,155 13,653	The canals ran from 22 to 30 days during the month.
...	24,249	...	...	...	...	2,855	24,249	29,227	
Montgomery	21,884	...	...	...	Sugarcane ... Rice ... Cotton ... Maize ... Jowar & Chari Miscellaneous Watered for Rabi.	... 64 23 196 136 87 12,284	4 2,713 177 505 717 1,270 16,408	— 1,079 150 230 1,379 4,506 18,640	
...	21,884	...	...	...	...	12,790	21,884	25,033	
... ...	2,552,796 738,053	... ...	... ...	... ...	... ...	244,089 174,748	2,552,796 738,053	2,884,054 768,578	
... ...	3,290,849 46,133	... ...	... ...	... ...	... ...	419,737 15,645	3,290,849 46,133	3,652,632 55,160	
...	3,336,982	...	...	...	...	435,382	3,336,982	3,707,792	

M. COCKBURN,

Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 30th October 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	8	8	16	14	7	7	...	...	...	5	1	...	...	8	2	3	5	48	42	
2		Hánsi ...	16,523	9	10	19	13	8	5	...	...	3	5	...	1	...	4	2	...	2	60	41	
3		Bhiwáni ...	35,917	33	22	55	45	25	20	...	1	...	35	1	3	...	5	2	3	5	80	66	
4		Sirsa ...	15,800	8	8	16	54	25	29	...	...	41	8	1	2	...	2	1	1	2	53	179	
5	Rohtak ...	Rohtak ...	19,766	18	7	25	17	13	4	...	...	...	4	2	...	...	11	7	2	9	66	45	
6		Jhajjar ...	12,227	23	18	41	14	6	8	...	...	...	6	...	2	...	6	3	4	7	177	61	
7	Gurgaon ...	Rewári ...	27,295	19	16	35	24	7	17	...	...	7	8	1	2	...	6	1	1	2	67	46	
8		Palwal ...	12,830	7	9	16	12	9	3	...	...	...	4	3	2	...	3	2	...	2	65	49	
9	Delhi ...	Delhi ...	206,534	109	114	223	204	101	103	...	...	...	135	4	46	...	19	24	31	55	56	51	
10		Sonepat ...	12,990	8	8	16	20	10	10	...	...	...	10	...	7	1	2	3	3	6	63	79	
11	Karnál ...	Karnál ...	22,703	19	12	31	13	9	4	...	...	...	8	...	1	...	4	2	1	3	71	30	
12		Kaithal ...	14,408	10	8	18	12	3	9	...	1	...	8	1	...	...	2	1	4	5	66	44	
13		Pánipat ...	26,914	21	15	36	17	4	13	...	...	...	14	1	1	...	1	...	2	2	69	33	
14		Shahabad ...	11,009	6	4	10	2	2	...	...	1	...	...	...	...	...	1	2	...	2	48	10	
15	Ambála ...	Ambála ...	26,744	15	8	23	17	12	5	...	...	...	8	...	2	...	7	5	...	5	45	33	
16		Jagádhri ...	13,462	9	8	17	18	11	7	...	...	...	6	3	2	...	7	3	1	4	66	69	
17	Hoshiárpur ...	Hoshiárpur ...	17,037	13	9	22	18	9	9	...	...	...	11	...	...	...	7	2	3	5	67	55	
18		Tánda Urmar ...	10,247	5	2	7	13	5	8	...	...	...	12	...	...	...	1	1	2	3	36	66	
19	Jullundur ...	Jullundur ...	54,455	24	27	51	30	11	19	...	...	...	7	7	7	...	9	1	5	6	49	29	
20		Kartárpur ...	10,840	4	1	5	9	2	7	...	...	...	4	4	...	...	1	1	4	5	24	43	
21	Ludhiána ...	Ludhiána ...	48,211	24	21	45	36	17	19	...	...	1	26	1	...	...	8	3	1	4	49	39	
22		Jagraon ...	18,760	8	8	16	12	5	7	...	...	...	6	1	4	...	1	3	4	7	45	34	
23		Ráekot ...	10,131	1	5	6	21	8	13	...	...	...	14	2	2	...	3	...	2	2	31	107	
24	Ferozepore ...	Ferozepore ...	23,475	10	8	18	10	6	4	...	...	...	3	...	1	...	6	1	1	2	40	22	
25	Lahore ...	Lahore ...	186,884	86	100	185	148	69	79	...	...	...	115	6	8	...	19	24	25	49	52	41	
26		Kasúr ...	22,022	14	10	24	17	10	7	...	...	...	6	2	1	...	8	5	3	8	57	40	
27	Amritsar ...	Amritsar ...	161,039	91	90	181	141	84	57	...	...	...	94	3	17	1	26	15	19	34	59	46	
28	Gurdáspur ...	Batála ...	27,365	14	15	29	28	16	12	...	...	...	18	4	4	...	2	6	3	9	55	53	
29	Siálkot ...	Siálkot ...	44,789	35	37	72	52	32	20	...	...	...	22	2	18	...	10	7	2	9	84	60	
30	Gujránwála ...	Gujránwála ...	28,356	13	10	23	29	6	23	...	...	...	16	4	4	...	5	3	4	7	42	53	
31		Wazírabad ...	18,069	15	13	28	7	4	3	...	...	...	7	...	...	...	...	...	1	1	80	20	
32	Gujrát ...	Gujrát ...	19,048	14	17	31	17	10	7	...	...	...	9	2	5	...	1	1	2	3	85	47	
33		Jalálpur ...	10,640	5	4	9	3	1	2	...	...	...	1	...	1	...	1	1	...	1	44	15	

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	9	12	21	9	2	7	—	—	—	8	—	—	—	1	—	3	3	59	25	34
35		Khushab ...	11,403	5	6	11	4	2	2	—	—	—	4	—	—	—	—	2	1	3	51	18	35
36	Jhelum ...	Jhelum ...	11,703	10	7	17	6	3	3	—	—	—	3	—	—	—	3	—	2	2	76	27	36
37		Pind Dádan Khan	13,770	—	10	10	8	6	2	—	—	—	5	—	—	—	3	1	1	2	38	30	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	19	37	19	8	11	—	—	—	11	—	—	—	8	1	5	6	41	21	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	12	14	26	14	7	7	—	—	—	4	1	1	—	8	4	3	7	58	31	39
40		Chiniot ...	15,685	7	8	15	8	3	5	—	—	—	1	2	—	—	5	2	2	4	50	27	40
41	Lyallpur ...	Lyallpur ...	13,477	5	3	8	8	4	4	—	—	—	5	—	—	—	3	1	3	44	31	31	41
42	Multán ...	Multán ...	74,627	51	45	99	63	23	40	—	—	—	39	2	1	—	21	11	21	32	69	44	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	11	18	29	16	10	6	—	—	—	11	—	—	—	5	6	3	9	70	39	43
		GRAND TOTAL ...	1,455,454	829	794	1,623	1,242	615	627	...	3	52	726	61	145	3	251	162	181	343	58	44	
	Hill Sanitaria.																						
	Simla ...		14,180	3	3	6	9	7	2	—	—	—	2	—	3	—	4	1	1	2	22	33	
	Dharmsála ...		3,288	1	1	2	2	—	2	—	—	—	1	—	—	—	1	—	—	—	32	32	
	Dalhousie ...		808	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Murree ...		1,517	—	1	1	2	1	1	—	—	—	1	—	—	—	1	1	1	2	36	71	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 30th October 1909, there were 1,623 births registered in the 43 large municipal towns (829 males and 794 females) giving a birth rate of 58 *per mille* of population, and 1,242 deaths were registered (615 males and 627 females), giving a death rate of 44 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 51 against 90 in the corresponding week of the previous year; Lahore 41 against 111; Amritsar 46 against 308; and Multán 44 against 87. There were 41 deaths reported from plague in Sirsa, 7 in Rewári, 3 in Hánsi, and 1 in Ludhiána. There was 1 death registered from small-pox in Bhiwáni, 1 in Kaithal and 1 in Shahabad. Of the 726 deaths from fevers, 135 were registered in Delhi, 115 in Lahore, 94 in Amritsar, 39 in Multán, 35 in Bhiwáni, 26 in Ludhiána, 22 in Siálkot, 18 in Batála, 16 in Gujránwála, 14 each in Pánipat and Ráekot, 12 in Tánda-Urmar, 11 each in Hoshiárpur, Ráwalpindi and Dera Gházi Khan, 10 in Sonepat, 9 in Gujrát, 8 each in Sirsa, Rewári, Karnál, Kaithal, Ambála, and others, 7 each in Jullundur and Wazirabad, 6 each in Jhajjar, Jagádhri, Jagraon and Kasúr, 5 each in Hissar, Hánsi, Pind Dádan Khan and Lyallpur, 4 each in Rohtak, Palwal, Kartárpur, Khushab and Jhang-Maghiána, 3 each in Ferozepore and Jhelum and 1 each in Jalálpur and Chiniot.

Deaths reported from plague during the week ending 6th November 1909 in the districts including all municipal towns—Hissar 63, Rohtak 7, Gurgaon 74, Delhi 11, Karnál 54, Hoshiárpur 18, Ludhiána 15, Ferozepore 53, Lahore 5, Amritsar 11, and Gurdáspur 7; Patiála State 357, Jínd State 22. Total for the province 697. Total for the previous week 477. Total for the corresponding week of the previous year 279.

W. H. MILLS, Supdt.,

for Sanitary Commissioner, Punjab.

LAHORE:

The 9th November 1909.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

Abstract of the principal commodities carried on the Rájpútána-Málwa Railway during the month of July 1909 as compared with the same month of the previous year.

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	3	10	...	7	
II	Coal and Coke—*Carried for the public and foreign railways*	5,664	9,650	...	3,986	
III	Cotton—					
	(1) Raw	2,176	1,281	895	...	
	(2) Manufactured—					
	(*a*) Twist and Yarn, European ...	348	73	275	...	
	(*b*) Twist and Yarn, Indian ...	1,524	706	728	...	
	(*c*) Piece-goods, European ...	544	468	76	...	
	(*d*) Piece-goods, Indian	2,665	964	1,701	...	
	(*e*) Others	433	770	...	337	
IV	Chemicals, excepting Saltpetre ...	1	...	1	...	
V	Drugs—					
	(1) Intoxicating other than opium ...	17	...	17	...	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations ...	10	...	10	...	
	(*b*) Others	7	8	...	1	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	111	38	73	...	
	(2) Cutch	5	6	...	1	
	(3) Indigo	2	3	...	1	
	(4) Myrabolans	...	4	...	4	
	(5) Tanning barks	123	74	40	...	
	(6) Turmeric	79	51	28	...	
	(7) Others	72	171	...	99	
VII	Fodder—					
	(1) Oil-cake	410	376	64	...	
	(2) Hay, straw and grass	1[illegible]4	540	...	395	
VIII	Fruits and Vegetables, fresh ...	1,164	1,057	97	...	
IX	Grain and Pulse—					
	(1) Gram and pulse	13,418	7,909	5,509	...	
	(2) Jawar and bajra	1,272	2,066	...	794	
	(3) Rice in the husk	205	76	129	...	
	(4) Rice not in the husk	1,602	1,051	551	...	
	(5) Wheat	12,802	7,402	5,400	...	
	(6) Wheat flour	713	1,125	...	412	
	(7) Others	5,629	3,841	1,788	...	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned ...	128	117	11	...	
	(*b*) Raw	237	302	...	65	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned ...	39	40	...	1	
	(*b*) Raw	412	192	2[illegible]0	...	
XI	Horns	61	17	44	...	
XII	Hemp (Indian) and other fibres, excluding Jute	16	18	...	2	
XIII	Jute—					
	(1) Raw	2	6	...	4	
	(2) Gunny bags and cloth	857	646	211	...	
XIV	Lac	31	2	29	...	
XV	Leather—					
	(1) Unwrought	139	48	91	...	
	(2) Wrought, excepting boots and shoes	5	7	...	2	
XVI	Liquors—					
	(1) Ale and Beer	5	35	...	30	
	(2) Wines and spirits of all kinds, including country spirits ...	109	90	19	...	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	68	29	39	...	
XVII	Metals—					
	(1) Brass, unwrought	195	14[illegible]	47	...	
	(2) Brass, manufactures	78	105	...	27	
	(3) Copper, unwrought	21	37	...	16	
	(4) Copper, manufactures	1[illegible]7	2	125	...	
	(5) Iron and Steel	...	...	...	...	
	Unwrought (dust, slag, pig and old for re-manufacture) ...	1,087	1,243	...	156	
	Wrought—					
	(*a*) Bars, sheets, girders, and other commercial forms of iron and steel ...	261	232	29	...	
	(*b*) Machinery and mill-work ...	36	59	...	23	
	(*c*) Other manufactures, including hardware and cutlery...	107	94	13	...	
	(6) Metallic ores	2	1	1	...	
	(7) Others	197	167	30	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	2,108	3,591	...	1,383	
	(2) Chalk and lime	469	168	301	—	
	(3) Others	3,245	906	2,339	—	
XIX	OILS—					
	(1) Kerosine	816	626	190	—	
	(2) Castor	161	250	—	89	
	(3) Cocoanut	137	50	87	—	
	(4) Mustard and rape	55	19	36	—	
	(5) Others	150	200	...	50	
XX	OIL-SEEDS—					
	(1) Castor	844	727	117	—	
	(2) Earthnuts	1	3	—	2	
	(3) Linseed	103	91	12	—	
	(4) Poppy	287	187	100	—	
	(5) Rape and mustard	938	354	584	—	
	(6) Til or Jinjili	148	39	109	—	
	(7) Others	2,077	852	1,225	—	
XXI	OPIUM	265	139	126	—	
XXII	PAPER AND PASTE-BOARD	122	194	—	72	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	161	273	—	112	
	(2) *Ghi*	728	501	227	—	
	(3) Others	61	144	—	83	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	132	46	86	—	
	(2) Carriages and trucks and parts thereof	...	272	—	272	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	630	836	—	206	
	(*b*) Sleepers and keys of steel and cast-iron	1,346	3,145	...	1,799	
	(*c*) Others	1,441	1,817	...	376	
XXV	SALT	15,532	14,309	1,223	—	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES—					
	(1) Saltpetre	199	667	—	468	
	(2) Other saline substances ...	333	53	280	—	
XXVII	SILK—					
	(1) Raw—					
	(*a*) Foreign	...	...	...	—	
	(*b*) Indian	...	8	...	8	
	(2) Piece-goods—					
	(*a*) Foreign	1	9	...	8	
	(*b*) Indian	2	7	...	5	
XXVIII	SPICES—					
	(1) Betelnuts	38	72	—	34	
	(2) Cardamums	22	1	21	—	
	(3) Chillies	129	47	82	—	
	(4) Ginger	2	3	—	1	
	(5) Pepper	14	3	11	—	
	(6) Others	188	342	—	154	
XXIX	SUGAR—					
	(1) Refined or crystallized, including sugarcandy	257	525	—	268	
	(2) Unrefined—					
	(*a*) Sugar	2,682	2,343	339	—	
	(*b*) *Gur, rab*, jaggery, molasses, and other saccharine produce	1,613	1,313	300	—	
XXX	TEA—					
	(1) Foreign	—	4	—	4	
	(2) Indian	15	3	12	—	
XXXI	TOBACCO—					
	(1) Unmanufactured	1,173	1,612	—	439	
	(2) Manufactured—					
	(*a*) Cigars	2	5	—	3	
	(*b*) Other sorts	202	37	165	—	
XXXII	WOOD—					
	(1) Timber, unwrought	810	1,950	—	1,140	
	(2) Manufactures	244	661	—	417	
XXXIII	WOOL—					
	(1) Raw	349	316	33	—	
	(2) Manufactured—					
	(*a*) Carpets and rugs ...	—	37	—	37	
	(*b*) Piece-goods, European ...	8	2	6	—	
	(*c*) Piece-goods, Indian ...	28	22	6	—	
	(*d*) Other sorts of manufactures ...	184	126	58	—	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	4,769	2,554	2,215	—	
	(2) Others	16,485	8,393	8,092	—	
	TOTAL ...	117,310	94,439	36,682	13,802	
	NET INCREASE ...	—	—	22,880	—	

G. F. GUY,
Acting Chief Auditor and Accountant.

TRAFFIC AUDIT OFFICE,
AJMER:
The 18th October 1909.

... Press, Lahore—12-11-09—925.

No. 47

of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, NOVEMBER 19, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 15th NOVEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9¼ seers ... Bajra, 19½ seers. Gram, 19½ seers.	Crops being reaped. Cotton being picked. Outturn good.	Sowings in progress.
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 9⅝ seers ... Gram, 17 seers. Bajra, 18 seers. Jowar, 20 seers. Bejhar, 17 seers.	Sugarcane crop good ...	Sowings of wheat, barley and gram continue. Standing crops in good condition.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 10¾ to 13 seers. Barley, 18 to 24 seers. Gram, 15⅜ to 20 seers. Jowar, 17 to 24 seers. Bajra, 16¾ to 22 seers. Maize, 15 to 20 seers.	Picking of cotton and harvesting of pulses in progress.	Barley, wheat, rapeseed and bejhar (mixed barley and gram) being sown satisfactorily. Standing crops are in good condition.
4	Delhi ...	...	1. Sufficient ... 3. Good.	Wheat, 10¾ seers. Gram, 15 seers. Barley, 19 seers. Jowar, 17 seers. Bajra, 14 seers. Maize, 17 seers. Bejhar, 18 seers.	Picking of cotton continues and pressing of sugarcane commenced. Outturn average.	Sowings of wheat and barley in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 15 to 16 seers. Barley, 18 seers. Maize, 19¾ seers. Jowar, 24 seers. Bajra, 16 seers. China, 24 seers.	Condition of standing crops generally good. Autumn crops with the exception of su ga cane being harvested.	Condition of standing crops generally good. Wheat and gram and wheat m[illegible]d being sown.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12½ seers. Maize, 18 seers. Gram, 18 seers. Jowar, 20½ seers. Gur, 5½ seers.	Harvesting of maize, moth (*Phaseolus aconitifolius*), &c., and picking of cotton and chillies in progress.	Sowings of wheat, gram, &c., continue and are satisfactory. Standing crops good.
7	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers. Gram, 19 seers.	Crops being harvested. Standing crops in good condition.	Sowings of wheat continue.
8	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 12 seers. Gram, 18 seers.	Crops being harvested and cotton being picked. Outturn about average.	Crops being sown in time. Standing crops fair.
9	Amritsar ...	...	1. Sufficient ... 3. Average.	Wheat, 11¾ seers. Gram, 18 seers. Barley, 20 seers. Maize, 15½ seers. Bajra, 16 seers.	Maize and paddy being reaped and chillies and cotton being picked.	Wheat, barley, &c., being sown. Condition of standing crops average.
10	Siálkot ...	...	1. Dry fodder insufficient; green available. 3. Good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Picking of cotton and harvesting of rice in progress. Outturn average. Pressing of sugar-cane commenced in parts of the Raya and Siálkot tahsils. Condition of standing crops good.	Sowings of wheat in progress.
11	Shahpur ...	...	1. Sufficient except in Khusháb. 3. Good.	Wheat, 11 to 13 seers. Barley, 17 to 20½ seers. Gram, 16 to 18½ seers. Jowar, 13 to 19 seers. Bajra, 14 to 17 seers. Maize, 13 to 19½ seers.	Cotton being picked and bajra (bulrush millet) being harvested. Outturn average.	Sowings in progress. Condition of standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
12	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11⅝ seers. Barley, 16¼ seers. Maize, 21 seers. Bajra, 17 seers. Gram, 10¼ seers.	Harvesting of autumn crops completed. Outturn of maize, cotton, and bajra good; of mung (*Phaseolus mungo*), mash (*Phaseolus radiatus*) and moth (*Phaseolus aconitifolius*) below average.	Condition of spring crops average.
13	Miánwáli ...	...	1. Scarce in Thal tract. Procurable in Kacha. 2. Scarce in Isa Khel Thal.	Wheat, 11¾ seers. Gram, 18 seers. Barley, 17 seers.	Autumn crops being harvested. Outturn poor in Miánwáli owing to drought and average in other tahsils.	Sowings generally finished.
14	Lyallpur ...	...	1. Sufficient ... 2. Complaints of short water-supply still continue from tahsil Samundri. Complaints have also been received from the Lyallpur tahsil about Jhang Branch. 3. Good.	Wheat, 11 seers. Gram, } Maize, } 18 seers. Jowar, 16 seers.	Standing crops in average condition. Cotton being picked and maize being harvested. Outturn average.	Sowings continue.
15	Multán ...	...	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers. Gram, 19½ seers. Maize, 14¼ seers.	Outturn of autumn crops average.	Sowings continue.

GENERAL REMARKS.

No rainfall. Autumn crops are being harvested. The condition and expected yield of autumn crops are generally good to average, but are poor in parts of Miánwáli owing to prolonged drought. Sowings of spring crops continue satisfactorily and those germinated are generally good to average. Prices are generally unchanged, but there is a slight downward tendency in some districts. Condition of cattle is generally good. Fodder is sufficient except in parts of Shahpur and Miánwáli. Water-supply is scarce in parts of Miánwáli. Complaints of short water-supply are being received from tahsils Samundri and Lyallpur.

P. A. GABRIEL, Supdt.,

Office of Director of Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	[illegible]
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·69	...	...	...	...	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·09
	Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...
		Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	c·27	...	...	...	...	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...
		Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...

C denotes canal

PUNJAB FOR THE MONTH OF OCTOBER 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 31st October 1909.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·24	0	0	0·24	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	2	0·4	0·90	0·18	0·69	0·90	0·18	Fatahabad		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·14	0·27	0·14	0·14	0·27	Hissar		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·40	0·16	0·40	0·40	0·16	Hansi		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·13	0·24	0·13	0·13	0·24	Bhiwani		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·42	0·09	0·41	0·42	0·09	Budhlada		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·19	0·21	0·19	0·19	0·21	Tohana		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·08	0	0	0·08	Dharera C	Jind State.	
...	...	...	...	...	...	...	...	...	...	1	0·4	0.70	0·17	0·70	0·70	0·17	Safidan C		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·18	0	0	0·18	Jind C		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·10	Chhani C	Bikaner State.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·17	0	0	0·17	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0·03	0·16	0·03	0·03	0·16	Zira		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·51	0	0	0·51	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·21	0	0	0·23	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·13	Muktsar		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	Fazilka		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·78	0·09	0·28	0·28	0·09	Nathana		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jalalabad		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·07	0	0	0·07	Gobindgarh C		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·23	0·20	0·20	0·20	0·20	Phidda C		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·07	Gogera	Montgomery.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·13	0	0	0·13	Montgomery		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·03	Pakpattan		
...	...	...	...	...	...	...	...	...	...	0	?	0	0·02	0	0	0·04	Dipalpur		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·12	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·15	0	0	0·15	Jatusana		
...	...	...	...	...	...	...	...	...	...	0	0·4	0·09	0·33	0·09	0·09	0·13	Rewari		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khol		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·13	0·20	0·11	0·13	0·20	Taura		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·26	0	0	0·26	Nuh		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·25	0	0	0·28	Firozpur		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Hodal		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·09	0	0	0·09	Hathin		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·25	0	0	0·25	Palwal		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·18	0	0	0·18	Sohna		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·13	0·34	0·13	0·13	0·34	Gurgaon		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·12	Punahana		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·25	0·34	0·25	0·25	0·34	Rohtak	Rohtak.	
...	...	...	...	...	...	...	...	...	...	1	0·3	0·27	0·23	0·27	0·27	0·23	Gohana		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·22	Sampla		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·05	0·20	0·05	0·05	0·20	Jhajjar		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Salhawas		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Beri		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·05	0·29	0·05	0·05	0·29	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0	0·14	Mahrauli		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·39	0	0	0·39	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·16	0·24	0·16	0·16	0·24	Sonepat		

rain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	0·61	...	...	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	
		Thanesar ...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·03	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
		Jodhpur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...
		Barthala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...			...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-		...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·57	0·15	...	...	..	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of October 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 31st October 1909.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	1	0·3	0·61	0·26	0·61	0·61	0·26	Panipat	Karnal.	Punjab, Central—concluded.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·37	1·16	1·16	0·37	Karnal		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·60	0·16	0·60	0·60	0·16	Rajaund		
...	...	0·12	...	...	...	...	...	...	...	2	0·3	0·41	0·11	0·29	0·41	0·11	Kaithal		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·03	0	0	0·03	Gulah		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·23	0	0	0·23	Thanesar		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·21	Van C	Lahore.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·21	0	0	0·21	Chunian		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·23	0	0	0·23	Kasur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·21	0	0	0·21	Pambe C		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Sharakpur		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·29	0	0	0·29	Niaz Beg C		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·43	0	0	0·43	Lahore		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·32	0	0	0·32	Lahore Cantonment C		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·17	0	0	0·17	Manihala C		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·29	0	0	0·29	Daftu C		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Nijabat C		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·28	0	0	0·28	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	1	0·4	0·13	0·44	0·10	0·13	0·44	Ambala		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·42	0	0	0·42	Naraingarh		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·34	0	0	0·34	Kharar		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·30	0	0	0·30	Ropar		
...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·58	0	0	0·58	Kasauli		
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·58	0	0	0·58	Dadupur C		
...	...	...	...	...	...	...	...	...	...	0	0·3	0·06	0·06	0·06	0·06	0·06	Kotra C	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·12	0	0	0·12	Jodhpur C		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Ramiki C		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·17	0	0	0·17	Lahal C		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·20	0·24	0·20	0·20	0·24	Gujran C		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·33	0	0	0·33	Barthala C		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·08	0	0	0·08	Dadahur C	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·16	0	0	0·16	Bondhar C		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·32	0·45	0·32	0·32	0·45	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·81	0	0	0·81	Ludhiana		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·13	0·10	0·13	0·13	0·10	Jagraon		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·17	0·38	0·17	0·17	0·38	Jullundur	Jullundur.	
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·16	0	0	0·16	Nakodar		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·28	0·35	0·28	0·28	0·35	Phillaur		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·23	0	0	0·23	Nawashahr		
...	...	...	...	...	...	...	...	...	...	2	0·5	0·74	0·28	0·57	0·71	0·28	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·25	0	0	0·25	Una		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·31	0	0	0·31	Garhshankar		
...	...	...	...	...	...	...	...	...	...	0	0·3	0·06	0·29	0·06	0·06	0·29	Sadr Station		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·23	0	0	0·33	Hoshiarpur		

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—concluded.	Gurdaspur.	Aliwal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	0·50	...	...	...	...
		Madhopur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran (a) ...																					
		Raya C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital. (a)																					
		Amritsar C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala (a) ...																					
Punjab Hill Division.	Simla	Baraull ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·74	...	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	1·50	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...
		Kilba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·05	0·14	...	...	...	...	...
	Kangra	Saraj ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·27	...	...	...	...
		Kulu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·12	0·23	...	...	...	...
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·28	0·29	...	...	...	...
		Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·06	0·32	...	...	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·55	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·00	0·43	...	...	...	...
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·16	0·05	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·18	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·12	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes can[illegible]

(a) Statement returne[illegible]

Punjab for the month of October 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 31st October 1909.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·37	0	0	0·37	Aliwal C	Gurdaspur.	Punjab, Submontane—concluded.
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·28	0	0	0·28	Batala		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·15	0·25	0·15	0·15	0·25	Tibri C		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·16	0·49	0·16	0·16	0·49	Gurdaspur		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·21	0	0	0·21	Pathankot		
...	...	...	...	...	...	...	...	...	...	2	1·3	0·86	0·75	0·50	0·86	0·75	Dalhousie		
...	...	...	...	...	...	...	...	...	...	1	0·8	0·50	0·29	0·50	0·50	0·29	Madhopur C		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·33	0	0	0·33	Shakargarh		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·27	0	0	0·27	Buchar C	Amritsar.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·09	0	0	0·09	Khara C		
																	Tarn Taran (a)		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·27	0	0	0·27	Raya C		
																	Amritsar Jail Hospital (a)		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·40	0	0	0·40	Amritsar C		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·39	0	0	0·39	Boggeh C		
																	Ajnala (a)		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·43	0	0	0·43	Baraull	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...		1	1·3	0·74	1·19	0·74	0·74	1·19	Simla		
...	...	...	...	...	...	...	...	...		2	0·7	1·65	0·83	1·50	1·65	0·83	Kot Khai		
...	...	...	...	...	...	...	...	...		0	1·0	0·05	0·74	0·05	0·05	0·74	Kotgarh		
...	...	...	...	...	...	...	...	...		2	1·8	0·46	1·04	0·27	0·46	1·04	Kilba		
...	...	...	...	...	...	...	...	...		1	1·3	0·37	0·66	0·27	0·37	0·66	Saraj	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...		2	1·2	0·38	0·88	0·23	0·38	0·88	Kulu		
...	...	...	...	...	...	...	...	...		2	1·7	0·62	0·83	0·29	0·62	0·83	Nagar		
...	...	...	...	...	...	...	...	...		2	1·3	0·54	1·05	0·32	0·54	1·05	Palampur		
...	...	...	...	...	...	...	...	...		0	0·8	0·05	0·34	0·05	0·05	0·34	Hamirpur		
...	...	...	...	...	...	...	...	...		1	0·5	0·62	0·30	0·15	0·62	0·30	Dera		
...	...	...	...	...	...	...	...	...		1	0·6	0·60	0·38	0·41	0·60	0·38	Kangra		
...	...	...	...	...	...	...	...	...		1	1·5	0·27	1·32	0·16	0·27	1·32	Dharmsala		
...	...	...	...	...	...	...	...	...		1	0·8	0·22	0·58	0·18	0·22	0·58	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·06	0	0	0·06	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		0	0·5	0	0·20	0	0	0·20	Wazirabad		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·41	0	0	0·41	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·16	0	0	0·16	Shekhupura		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·23	0	0	0·23	Hafizabad		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Khangah Dogran		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Shahjamal C		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Pacca Dalla C		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Firoz C		
...	...	...	...	...	...	...	...	...		2	0·6	0·24	0·19	0·12	0·24	0·19	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		0	0·6	0	0·23	0	0	0·23	Pasrur		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·31	0	0	0·31	Raya		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·27	0	0	0·27	Daska		
...	...	...	...	...	...	...	...	...		0	1·0	0	0·49	0	0	0·49	Sialkot		

rain gauge station.
for certain corrections.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—concluded.	Gujrat.	**Sadr (Gujrat)**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	...	...	...	...	...	...	...
		Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	0·09	...	...	...	...
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...
	Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...
		Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·00	...	...	...	...	...
		Fatahjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...
		Attock	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	**Rawalpindi**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...
		Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	0·24	0·10	...	...	...	...
		Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·67	...	...	...	...	...	...
		Murree	...	...	...	...	...	...	...	...	...	0·02	...	...	...	0·23	1·57	0·05	0·39	...	...	...	...
Punjab, West.	Mianwali.	**Mianwali**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laklani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·11	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of October 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 31st October 1909.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0	0·7	0	0·42	0	0	0·42	Sadr (Gujrat)	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...	...	1	0·7	0·78	0·39	0·78	0·78	0·39	Kharian		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·33	0	0	0·33	Phalia		
...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·26	0	0	0·26	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·38	0·45	0·29	0·38	0·45	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	...	...	1	0·6	0·34	0·23	0·34	0·34	0·23	Chakwal		
...	...	...	...	...	...	...	...	...	...	0	0·7	0·09	0·29	0·09	0·09	0·29	Talagang	Attock.	
...	...	...	...	...	...	...	...	...	...	1	0·7	0·22	0·41	0·13	0·22	0·41	Pindigheb		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·22	0·45	0·22	0·22	0·45	Fatahjang		
...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·18	0	0	0·18	Attock		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·35	0·53	0·35	0·35	0·53	Rawalpindi	Rawalpindi.	
...	...	...	...	...	...	...	...	...	...	3	1·1	0·68	0·56	0·34	0·68	0·56	Gujar Khan		
...	...	...	...	...	...	...	...	...	...	1	1·0	0·67	0·51	0·67	0·67	0·51	Kahuta		
...	...	0·02	...	...	...	...	...	...	...	3	3·3	2·28	1·86	1·57	2·28	1·86	Murree		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	Mianwali	Mianwali.	
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·06	0	0	0·06	Isa Khel		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Bhakkar		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·09	0	0	0·09	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·10	Sahiwal		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·05	0	0	0·05	Nurpur		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·09	0	0	0·09	Sakesar,		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·19	Naushahra		
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·08	0	0	0·08	Khushab		
...	...	...	...	...	...	...	...	...	...	0	0·5	0·05	0·15	0·05	0·05	0·15	Shahpur		
...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·11	0	0	0·11	Bhera		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sargodha		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·14	0	0	0·14	Jhang		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·11	Chiniot		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lakhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Samundri		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Varyam *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Badwali *C*		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·10	0	0	0·10	Fort Munro		
...	...	...	...	...	...	...	...	...	...	1	0·1	0·11	0·01	0·11	0·11	0·02	Jampur		
...	...	...	...	...	...	...	...	...	...	0	?	0	0·01	0	0	0·01	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0	?	0	0·04	0	0	0·04	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·08	0	0	0·08	Muzaffargarh		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0	?	0	0·02	0	0	0·02	Leiah		
...	...	...	...	...	...	...	...	...	...	0	0·1	0·01	0·02	0·01	0·01	0·02	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lodhran		
...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shujabad		
...	...	...	...	...	...	...	...	...	...	0	?	0	0·07	0	0	0·07	Multan		
...	...	...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·01	Kabirwala		

C rain gauge station.

P. A. GABRIEL, Secy.,
Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of October 1909.

1.—HISSAR DISTRICT.

Irrigated and unirrigated kharif crops are being reaped, and cotton is being picked. Outturn good. Rabi sowing in progress. Canal water-supply is sufficient. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of gram, sarshaf and barley in progress. Standing crops are fair. Picking of cotton and cutting of jowar is in progress. Bajra has been cut. The yield of cane is expected to be good, and that of cotton fair; millets poor to bad. Cattle are generally in good condition. Canal supply sufficient.

3.—GURGAON DISTRICT.

Very little rain was received during the month. Gram sowings nearly completed throughout the district, and sowings of barley and wheat have commenced. Standing crops in good condition. Outturn of kharif harvest is estimated as follows in seers per acre:—

	Jowar.	*Bajra.*	*Catton.*	*Pulses.*	*Sugarcane*
Chahi and nahri	100 to 480	320 to 340	160 to 720	160	920 to 1,000
Dahri ...	80 to 240	240	180 to 240	115 to 155	800
Barani ...	80 to 400	115 to 200	90 to 480	115 to 240	480

Cattle in good condition. Fodder plentiful. Canal water was in use, but the Tahsildar of Palwal complained about the insufficiency. No hill torrents came down in this month.

4.—DELHI DISTRICT.

Sowing of wheat and gram in progress. The condition of crops is good. Maize and bajra have been harvested. Jowar is being reaped, and cotton is being picked. Outturn good. Fodder sufficient. Canal was open during the month.

5.—KARNAL DISTRICT.

There was a little rain during the month. The sowings of wheat, gram, barley and toria are nearly finished. The condition of the standing crops is generally good. The kharif crops have been cut, and the picking of cotton has begun. The expected yield of cotton, jowar, bajra, maize, is from average to good on all classes of soils; that of rice is below average. The condition of cattle good on the whole. Fodder and water sufficient. The public health is good on the whole. The Western Jumna, Sirsa Branch and the Sirhind Canals were working during the month. There was no flood either in the river or in the hill torrents. The general condition of the zamindar is satisfactory. Prices rule lower.

6.—AMBALA DISTRICT.

October was practically a rainless month. Almost all the rabi crops except wheat have been sown. The condition of kharif crops was generally good except the late sown rice crop, which has considerably suffered in tahsils Ambála, Naráingarh aud Jagádhri by grass-hopper (toka), and the cotton crop also to some extent by adverse winds. For the reasons stated above, the outturn of rice was much below expectations, that of cotton below average, and the yield of other crops was good. Cattle in good condition. Fodder (chahi) plentiful. Public health generally very good this year. The Western Jumna Canal has been running throughout the month. The kharif of 1909 has been generally good owing to timely and sufficient rainfall. The only exception has been in the case of rice crop as noted above.

7.—SIMLA DISTRICT.

Rainfall sufficient in Kot Khái; insufficient in Simla. In the Simla tahsil wheat and barley were sown to the extent of half and in Kot Khái, barley, poppy and wheat to the extent of three-forths of the expected sowings. Fodder and grazing sufficient. Public health good. The water-supply from hill streams is insufficient in the Simla tahsil; in Kot Khái sufficient.

In the Simla tahsil half of the normal area was watered. No area was watered in the Kot Khái tahsil.

8.—KANGRA DISTRICT.

Some area was sown with wheat, barley and gram. Sowings of wheat and barley commenced from about 16th October. The condition of crop is on the whole above the average. Hailstorm caused a little damage to rice in the Pálampur and Dehra tahsils. The yield of rice and maize is above the average, and of other crops average. The condition of cattle is on the whole good. Public health is generally good. Water in kuhls (water streams) was sufficient for irrigation purposes. Prices are falling.

9.—HOSHIARPUR DISTRICT.

Rabi sowings continued. Cotton and sugarcane are generally in good condition. Rice has been reaped. The outturn of rice in irrigated and unirrigated tracts amounts to 10 and 7½ maunds per acre, respectively. Yield of sugarcane and cotton is expected to be good. Cattle are in good condition. Fodder is sufficient. Public health is generally good. Canal irrigation was resorted to during the month. Prices of food-grains are falling.

10.—JULLUNDUR DISTRICT.

Sowings of wheat, gram and senji in progress. Standing crops good. Expected yield good. Cattle in good condition. Fodder sufficient. No grazing available. Public health good.

11.—LUDHIANA DISTRICT.

Sowings for rabi crops in progress. Condition of standing crops good. Harvesting of kharif crops has been completed. Condition of cattle satisfactory. Fodder is sufficient. Public health is generally good. Irrigation from canals is fairly satisfactory.

12.—FEROZEPORE DISTRICT.

Wheat, gram, sarshaf, taramira and barley were sown during the month. Cutting of kharif crops has been in progress. Crops were damaged by rats in tahsils Muktsar and Fázilka. Yield is expected to be good, except of rice crop, which was damaged by insects all over the district. Cattle are generally in good condition. Green fodder available. Inundation canals were closed. Sirhind Canal had been flowing. The agriculturists are generally well off. Stocks of food-grains sufficient. Green and dry fodder available.

13.—LAHORE DISTRICT.

Wheat, barley, gram and rapeseed were sown. Standing crops are fair. Expected yield of kharif crops is average, except for rice, which has been damaged by an insect named "Bhundi." Pasture is sufficient everywhere. Health is generally good on the whole. Canals ran as usual. Prices of food-grains were high as usual.

14.—AMRITSAR DISTRICT.

Statement returned for corrections.

15.—GURDASPUR DISTRICT.

Practically no rain during the month. Rabi sowings well in progress. Condition of crops good except in low-lying areas and riverain villages where it is poor. An insect caused damage to rice crop during the month. Rice, mash, moth and cotton crops were harvested during the month; their outturn is shown below:—

> Rice from good to average in both the irrigated and unirrigated lands; mash and moth average in uplands and poor in low-lying areas and riverain villages; cotton average on the whole.

Condition of cattle good. Fodder sufficient. Public health good. River Ravi is low.

16.—SIALKOT DISTRICT.

Sowings of wheat, gram, massar, barley, toria, turnips, taramira and vegetables in progress. Condition of sugarcane good, and that of other crops average. Maize, cotton, chari, mash, sesamum and moth slightly damaged by rats in some villages of tahsil Pasrúr. Harvesting of rice, maize, kangni and swanki and picking of cotton continued throughout the district. Outturn of important crops is as follows:—

Rice (sailab)	...	18 maunds per acre,
Maize (chahi)	...	10 maunds per acre,
Maize (barani)	...	8 maunds per acre,
Cotton (chahi)	...	7 maunds per acre,
Cotton (barani)	...	5 maunds per acre,

and that of kangni and swanki average.

Condition of cattle generally good. Dry fodder insufficient. Chari, green grass, moth and stalks of maize used as fodder. Public health generally good. Water sufficient in Bajwat Canals.

17.—GUJRANWALA DISTRICT.

No rainfall. Toria, turnips, wheat and gram have been sown on unirrigated and are being sown on irrigated lands. Sugarcane, cotton and rice are in good condition; maize, jowar and bajra are in a condition less than average. Yield of cotton is 4 to 5 maunds, of maize 4 to 8 maunds, and of rice 10 to 20 maunds per acre. The yield of jowar and bajra cannot at present be estimated. Condition of cattle good. Fodder sufficient. Public health good. General agricultural prospects average.

18.—GUJRAT DISTRICT.

Practically no rain fell during the month. Sowings in progress. The detail of the estimated sowing made to the end of the month is as follows:—

Name of crop.		*Percentage of irrigated sowings.*	*Percentage of unirrigated sowings.*
Wheat	...	30	75
Barley	...	50	50
Gram	...	100	100
Rapeseed	...	100	90

The condition of standing crops is generally good. Picking of cotton and harvesting of other kharif crops were in progress. The yield of the important crops both on irrigated and unirrigated lands is estimated to reach the average. Cattle in good condition. Fodder sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Practically there was no rain during the month. Wheat, barley, gram, turnips, masar and oats were sown to nearly half the expected extent. Standing crops are poor on the unirrigated area of Bhera tahsil; fair elsewhere. Bajra, cotton and rice were harvested. Outturn of bajra was poor in the Khusháb tahsil; average elsewhere. Outturn of cotton and rice was good in Bhera; fair elsewhere. Cattle in good condition. Fodder scarce in Khusháb tahsil; sufficient in other parts of the district. Public health generally good. Inundation canals ceased to flow in this month. The Lower Jhelum Canal continued to flow, and supply of water was sufficient. Hailstorm in one village of the Mohar circle of Khushab tahsil damaged the kharif crops and gram seriously.

20.—JHELUM DISTRICT.

Slight showers were received in Jhelum and Chakwál tahsils. Gram sowings completed and wheat sowings are in progress. Moisture is generally sufficient except in some tracts of Pind Dádan Khan and Chakwál tahsils. Standing crop of cotton is generally average. Estimated outturn of bajra and cotton is good in irrigated and average in unirrigated areas. Condition of cattle generally good. Fodder generally sufficient except in Thal circle of Pind Dadán Khan tahsil. Public health generally good.

21.—RAWALPINDI DISTRICT.

Little rainfall was received during the month under report. Rabi crops have been sown to full extent. The rain was injurious to seeds that had not germinated; hence they had to be sown again. The estimated outturn on irrigated land is good, and unirrigated maize, bajra and cotton good and mung and mash below average. The condition of cattle good. Stock of grain and fodder sufficient.

22.—ATTOCK DISTRICT.

There has been very little rain in this month. Some sowings have commenced. The condition of kharif crops on barani land is poor. The yield of barani land is below average. Fodder is sufficient. The condition of cattle is good.

23.—MIANWALI DISTRICT.

Rabi ploughings and sowings in progress. Present condition of kharif corps poor on account of failure of rain. Expected yield poor. Fodder procurable in Kacha; scarce in Thal. The Kurram is watering lands to some extent.

24.—MONTGOMERY DISTRICT.

There have heen sowings of wheat, barley and gram during the month. Condition of sown crops is average. Rice crop has been damaged by insects in tahsils Dipálpur and Pákpattan and has suffered to some extent owing to want of water in Khanwah Canal. An average yield is expected. The condition of cattle is good. Fodder sufficient. The state of public health is good. Canals have dried up with the exception of one, Upper Sohag in tahsil Dipálpur.

25.—LYALLPUR DISTRICT.

No rain. Wheat, senji and rape are being sown. Toria sowings considerable owing to September rains. Area under wheat expected to be short. Sugarcane in good condition. Cotton and jowar average. Toria at present is very good. Maize premises well. Cotton average. Cattle in good condition. Fodder sufficient. Bhusa (white) and chari in abundance. Public health generally good. A sufficient quantity of quinine is being sold and distributed. The Gugera Branch seems to be working better, but cultivators are gloomy about prospects. There have been further breaches in the Jhang Branch, which points to the necessity for further strengthening of banks below Beraswala next year. Prices falling. Cotton is coming freely into the market. Taken all round, the countryside is most prosperous.

26.—JHANG DISTRICT.

No rain during the month. Sowings of gram and toria have been nearly completed; those of wheat just begun. Condition of crops average. Maize, rice and cotton crops harvested. Outturn of maize average, and that of rice good. Cotton is the principal crop in this district, and its outturn is as follows:—

Chahi = 4 maunds per acre.

Nahri = 3 maunds per acre.

Condition of cattle average. Green fodder diminishing. The canals are flowing. Insufficiency of water is complained of in the Jhang tahsil villages at the tail of the canal.

27.—MULTAN DISTRICT.

Slight rainfall was received during the month. Wheat, barley, gram, turnips, usun, peas and sathri being sown. Condition of kharif crops average both on irrigated and unirrigated areas. Indigo, rice and jowar were harvested during the month. The estimated yield per acre is as detailed below:—

Rice and indigo, 100 per cent.

Jowar 80 per cent.

Condition of cattle good. Fodder (green grass, chari and bhusa) available. Sidhnai Canal and Muhammadwah and Sardarwah of Sutlej series flowing by turn. Prices of food-grains are still high.

28.—MUZAFFARGARH DISTRICT.

No rain during the month. Turnips, gram, usun and peas were sown. Sowings of wheat and barley have also commenced. Sugarcane and cotton being harvested. The condition of crops on the whole good. Rice is said to have been damaged owing to the scarcity of canal water in some parts of Alípur tahsil. The yield of sugarcane was about 12 to 15 maunds, bajra 4 maunds, rice 14 and 15 maunds, and indigo 14 seers per acre. Fodder sufficient. A few canals are still running. No inundation. General condition normal. Prices of food-grains still high.

29.—DERA GHAZI KHAN DISTRICT.

Sowings of rabi crops in progress. Condition of crops average. Rice and bajra are good; cotton average. Cattle are in good condition, and fodder is sufficient. Neither canals nor hill torrents were running. Rates are somewhat cheaper.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH NOVEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 8	19 0	6 0	23 0	19 0	19 0	†	‡
	2	Rohtak	10 0	16 0	6 0	20 0	18 0	17 8	§	17 0
	3	Gurgaon	10 8	18 8	8 0	18 0	19 0	15 4	17 0	17 4
	4	Delhi	10 0	19 0	4 0	17 0	20 0	16 0	17 0	18 0
	5	Karnál	11 0	20 0	7 0	20 0	14 0	15 0	18 8	19 0
	6	Ambála	11 1	17 8	9 8	23 8	15 8	15 4	19 4	‡
	7	Simla	9 3	12 9	8 0	16 0	12 12	12 12	15 1	‡
JULLUNDUR.	8	Kángra	14 0	23 0	8 8	‡	‡	13 0	19 0	‡
	9	Hoshiárpur	12 8	18 0	8 0	19 0	14 0	16 0	17 8	‡
	10	Jullundur	11 8	20 0	6 0	20 8	14 8	18 0	17 8	‡
	11	Ludhiána	12 0	18 8	9 0	20 0	17 0	17 0	17 8	‡
	12	Ferozepore	11 4	19 0	6 12	18 0	15 0	18 8	17 0	‡
LAHORE.	13	Lahore	10 8	20 12	8 2	19 4	15 4	17 4	15 4	‡
	14	Amritsar	11 12	19 0	7 12	19 8	16 0	17 0	15 0	‡
	15	Gurdáspur	12 8	16 0	9 0	13 0	§	16 0	16 0	‡
	16	Siálkot	12 0	20 0	9 0	20 0	19 0	16 0	17 0	‡
	17	Gujránwála	10 12	22 8	8 4	§	§	17 8	§	‡
RAWALPINDI.	18	Gujrát	12 8	20 0	9 0	16 0	17 0	16 0	15 0	‡
	19	Shahpur	11 8	17 0	6 0	13 0	14 0	17 0	16 0	‡
	20	Jhelum	11 4	19 0	8 0	16 0	17 0	17 4	15 0	‡
	21	Ráwalpindi	11 4	16 8	6 0	20 0	16 0	15 12	19 0	‡
	22	Attock	11 12	21 0	6 0	17 0	16 0	15 8	17 8	‡
	23	Miánwáli	11 8	16 0	6 0	16 0	16 0	18 0	†	‡
MULTAN.	24	Montgomery	11 4	16 0	7 4	16 0	18 0	19 12	§	‡
	25	Lyallpur	10 12	20 0	8 0	16 0	16 0	18 0	18 0	‡
	26	Jhang	11 8	19 12	6 8	24 0	18 0	17 4	20 0	‡
	27	Multán	9 12	20 8	7 12	17 0	15 8	17 12	13 12	‡
	28	Muzaffargarh ...	11 4	16 8	9 8	14 8	16 0	15 12	10 0	‡
	29	Dera Ghází Khan ...	10 12	16 0	8 4	14 8	13 12	13 8	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR: } RAM DITTA MAL, FOR CLERK OF STATISTICS,

The 15th November 1909. } *Office of Director of Agriculture, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 6th November 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar	Hissar	17,647	11	12	23	6	2	4	—	—	—	2	—	—	—	4	1	2	3	68	18	1
2	Hissar	Hánsi	16,523	9	7	16	15	7	8	—	—	1	7	1	2	—	4	3	3	6	51	47	2
3	Hissar	Bhiwáni	35,917	25	18	43	29	11	18	—	—	—	15	3	2	—	9	3	4	7	63	42	3
4	Hissar	Sirsa	15,800	3	1	4	35	16	19	—	—	21	8	1	—	—	5	1	1	2	13	116	4
5	Rohtak	Rohtak	19,766	8	12	20	7	5	2	—	—	—	4	—	—	—	3	1	—	1	53	19	5
6	Rohtak	Jhajjar	12,227	5	9	14	5	4	1	—	—	—	3	—	—	—	2	1	1	2	61	22	6
7	Gurgaon	Rewári	27,295	20	11	31	33	19	14	—	—	9	4	2	3	—	15	5	3	8	59	63	7
8	Gurgaon	Palwal	12,830	7	6	13	15	8	7	—	—	—	7	1	3	—	4	1	2	3	53	61	8
9	Delhi	Delhi	206,534	114	104	218	172	90	82	—	—	—	115	4	43	—	10	30	28	58	55	43	9
10	Delhi	Sonepat	12,990	9	15	24	23	8	15	—	—	—	13	1	5	—	4	—	4	4	96	92	10
11	Karnál	Karnál	22,703	12	18	30	14	9	5	—	—	—	7	2	—	—	5	6	3	9	69	32	11
12	Karnál	Kaithal	14,408	12	11	23	14	7	7	—	—	—	9	1	1	—	3	2	3	5	83	51	12
13	Karnál	Pánipat	26,914	18	15	33	28	18	10	—	—	—	19	—	3	1	5	2	3	5	64	54	13
14	Karnál	Shahabad	11,009	4	4	8	10	6	4	—	—	—	4	—	2	—	4	2	1	3	38	47	14
15	Ambála	Ambála	26,744	13	10	23	21	11	10	—	—	—	4	5	4	—	8	4	2	6	45	41	15
16	Ambála	Jagádhri	13,462	6	6	12	12	4	8	—	—	—	7	2	1	—	2	—	3	3	46	46	16
17	Hoshiárpur	Hoshiárpur	17,037	9	10	19	26	7	19	—	—	—	13	1	3	—	9	4	3	7	58	79	17
18	Hoshiárpur	Tánda Urmar	10,247	5	2	7	8	6	2	—	—	1	7	—	—	—	—	3	—	3	35	41	18
19	Jullundur	Jullundur	54,455	17	36	53	37	21	16	—	—	—	13	4	8	—	12	9	5	14	51	35	19
20	Jullundur	Kartárpur	10,840	4	3	7	10	8	2	—	—	—	5	2	2	—	1	3	1	4	33	48	20
21	Ludhiána	Ludhiána	48,211	18	16	34	31	15	16	—	—	—	24	1	2	—	4	5	2	7	37	34	21
22	Ludhiána	Jagraon	18,760	9	9	18	24	12	12	—	—	—	10	1	5	—	8	6	5	11	50	67	22
23	Ludhiána	Ráekot	10,131	6	1	7	10	5	5	—	1	—	6	1	—	—	2	2	1	3	36	51	23
24	Ferozepore	Ferozepore	23,475	7	6	13	14	6	8	—	—	—	6	—	5	—	3	1	1	2	29	31	24
25	Lahore	Lahore	186,884	102	111	213	138	58	80	—	—	—	87	11	17	—	23	14	26	40	59	39	25
26	Lahore	Kasúr	22,022	18	14	32	18	7	11	—	—	—	13	—	3	—	2	2	3	5	76	43	26
27	Amritsar	Amritsar	161,039	93	105	199	134	69	65	—	—	—	63	4	23	2	37	25	19	44	64	43	27
28	Gurdáspur	Batála	27,365	17	14	31	21	13	8	—	—	—	18	1	1	—	1	3	—	3	59	40	28
29	Siálkot	Siálkot	44,789	25	32	57	50	23	27	—	—	—	21	7	18	2	8	2	9	11	66	58	29
30	Gujránwála	Gujránwála	28,356	20	22	42	15	6	9	—	—	—	10	—	1	—	4	—	1	1	77	28	30
31	Gujránwála	Wazírabad	18,969	3	8	11	9	5	4	—	—	—	8	—	—	—	1	1	—	1	31	25	31
32	Gujrát	Gujrát	19,048	17	11	28	15	4	11	—	—	—	8	3	3	—	1	1	2	3	77	41	32
33	Gujrát	Jalálpur	10,640	7	5	12	4	2	2	—	—	—	3	—	—	1	—	—	1	1	59	20	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	11	9	20	13	9	4	...	...	...	7	1	...	...	5	3	2	5	56	36	34
35		Khusháb ...	11,403	6	7	13	4	3	1	...	...	...	2	1	...	1	...	...	...	...	60	18	35
36	Jhelum ...	Jhelum ...	11,703	1	7	8	5	2	3	...	...	...	4	...	...	...	1	...	1	1	36	22	36
37		Pind Dádan Khan	13,770	10	6	16	11	3	8	...	...	...	8	...	...	...	3	1	3	4	60	41	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	25	23	48	36	18	18	...	...	...	16	1	9	...	10	7	5	12	53	40	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	13	16	29	10	5	5	...	...	...	7	...	...	...	3	1	1	2	65	22	39
40		Chiniot ...	15,685	16	10	26	7	4	3	...	...	...	2	1	1	...	3	2	...	2	86	23	40
41	Lyallpur ...	Lyallpur ...	13,477	1	2	3	1	1	...	...	...	...	...	...	...	...	1	1	...	1	12	4	41
42	Multán ...	Multán ...	74,627	46	42	88	105	60	45	...	1	...	65	4	2	...	33	31	17	48	62	74	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	12	9	21	25	12	13	...	...	...	12	5	...	..	8	6	7	13	51	61	43
		Grand Total ...	1,455,454	794	790	1,590	1,220	609	611	...	2	32	671	72	166	7	270	195	178	373	57	44	
	Hill Sanitaria.																						
	Simla ...	...	14,180	1	2	3	4	1	3	...	...	...	4	...	...	...	...	1	...	1	11	15	
	Dharmsála ...	...	3,288	1	...	1	1	...	1	...	...	...	1	...	...	..	...	...	...	...	16	16	
	Dalhousie ...	...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 6th November 1909, there were 1,590 births registered in the 43 large municipal towns (794 males and 796 females) giving a birth rate of 57 *per mille* of population, and 1,220 deaths were registered (609 males and 611 females), giving a death rate of 44 *per mille* of population. The death rates registered in the four largest towns were as follows :—Delhi 43 against 100 in the corresponding week of the previous year; Lahore 39 against 113; Amritsar 43 against 300; and Multán 74 against 81. There were 21 deaths reported from plague in Sirsa, 9 in Rewári, and 1 each in Hánsi and Tánda-Umar. Of the 2 deaths from small-pox 1 was registered in Raekot and 1 in Multán. Of the 671 deaths from fevers, 115 were registered in Delhi, 87 in Lahore, 68 in Amritsar, 65 in Multán, 24 in Ludhiána, 21 in Siálkot, 19 in Pánipat, 18 in Batála, 16 in Ráwalpindi, 15 in Bhiwáni, 13 each in Sonepat, Hoshiárpur, Jullundur and Kasúr, 12 in Dera Gházi Khan, 10 each in Jagráon and Gujránwála, 9 in Kaithal, 8 each in Sirsa, Wazírabad, Gujrát and Pind Dádan Khan, 7 each in Hánsi, Palwal, Karnál, Jagádhri, Tánda-Urmar, Bhera and Jhang-Maghiána, 6 each in Ráekot and Ferozepore, 5 in Kartárpur, 4 each in Rohtak, Rewári, Shahabad, Ambála and Jhelum, 3 each in Jhajjar and Jalálpur and 2 each in Hissar, Khusháb and Chiniot.

Deaths reported from plague during the week ending 13th November 1909 in the districts including all municipal towns:—Hissar 54, Rohtak 18, Gurgaon 87, Delhi 16, Karnál 5, Hoshiárpur 11, Ludhiána 53, Ferozepore 71, Montgomery 15, Lahore 8, Amritsar 24, Gurdáspur 11, Shahpur 6 and Lyallpur 4; Patiála State 13, Kapurthala State 50 and Jínd State 12. Total for the province 458. Total for the previous week 697. Total for the corresponding week of the previous year 414.

LAHORE :
The 16th November 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of July 1909 as compared with the same month of the previous year.

No.	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	237	297	60	—	
2	Coal and coke carried for the public and foreign railways	20,035	11,688	—	8,347	
3	Cotton—					
	(1) Raw	1,239	403	—	836	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	145	138	—	7	
	(b) Twist and yarn, Indian ...	540	795	215	—	
	(c) Piece-goods, European ...	955	1,702	777	—	
	(d) Piece-goods, Indian ...	1,090	2,274	1,184	—	
	(e) Others	110	83	—	27	
4	Chemicals, excepting saltpetre	167	444	277	—	
5	Drugs—					
	(1) Intoxicating other than opium ...	21	58	37	—	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	34	49	15	—	
	(b) Others	418	846	428	—	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	20	16	—	4	
	(2) Cutch	7	2	—	5	
	(3) Indigo	58	34	—	24	
	(4) Myrabolams	8	13	5	—	
	(5) Tanning barks	93	76	—	17	
	(6) Turmeric	286	404	118	—	
	(7) Others	407	708	301	—	
7	Fodder—					
	(1) Oil-cake	2,281	1,077	—	1,204	
	(2) Hay, straw and grass	4,126	3,415	—	711	
8	Fruits and vegetables, fresh	4,185	1,748	—	2,437	
9	Grain and pulse—					
	(1) Gram and pulse	10,020	22,557	2,637	—	
	(2) Jawar and bajra	9,503	6,026	—	3,577	
	(3) Rice in the husk	714	1,472	758	—	
	(4) Rice not in the husk	4,008	9,387	5,381	—	
	(5) Wheat	56,867	233,683	176,816	—	
	(6) Wheat flour	6,401	5,219	—	1,261	
	(7) Others	4,072	3,355	—	717	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	4	1	—	3	
	(b) Raw	383	515	132	—	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	6	1	—	5	
	(b) Raw	522	1,228	706	—	
11	Horns	3	25	23	—	
12	Hemp (Indian) and other fibres, excluding jute	20	41	21	—	
13	Jute—					
	(1) Raw	8	11	3	—	
	(2) Gunny bags and cloth	2,519	4,371	1,853	—	
14	Lac	82	49	—	33	
15	Leather—					
	(1) Unwrought	189	265	75	—	
	(2) Wrought, excepting boots and shoes ...	84	133	49	—	
16	Liquors—					
	(1) Ale and beer	307	517	210	—	
	(2) Wine and spirits of all kinds, including country spirit	398	581	183	—	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	185	6	—	180	
17	Metals—					
	(1) Brass, unwrought	71	120	49	—	
	(2) Brass, wrought	105	546	441	—	
	(3) Copper, unwrought	19	59	40	—	
	(4) Copper, wrought	54	74	20	—	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	132	235	103	—	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	2,706	6,392	3,686	—	
	(b) Machinery and mill work ...	203	325	122	—	
	(c) Other manufactures, including hardware and cutlery ...	621	801	180	—	
	(6) Metallic ores	4	3,220	3,216	—	
	(7) Others	181	327	146	—	

No.	Staples.	1908.	1909.	Increase in 1909	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	23,334	11,727	...	11,597	
	(2) Chalk and lime	7,8:6	3,962	...	3 8,4	
	(3) Others	...	1	1	...	
19	Oils—					
	(1) Kerosine	1,037	1,400	363	...	
	(2) Castor	51	56	5	...	
	(3) Cocoanut	74	125	51	...	
	(4) Mustard and rape	263	347	84	...	
	(5) Others	368	384	16	...	
20	Oil-seeds—					
	(1) Castor	35	34	...	1	
	(2) Cotton seed	3,821	4,261	440	...	
	(3) Earthnuts	9	41	32	...	
	(4) Linseed	10	260	250	...	
	(5) Poppy	43	45	2	...	
	(6) Rape and mustard	739	6,258	5,519	...	
	(7) Til or jinjili	39	912	873	...	
	(8) Others	2,345	4,575	2,230	...	
21	Opium	20	1	...	19	
22	Paper and paste-board	248	255	7	...	
23	Provisions—					
	(1) Dried fruits and nuts	617	908	291	...	
	(2) Ghi	623	1,070	447	...	
	(3) Others	1,368	1,552	184	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	12	8	...	4	
	(2) Carriages and trucks and parts thereof	37	...	...	37	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	201	201	...	
	(b) Sleepers and keys of steel and cast iron	69	7	...	62	
	(c) Others	7,084	8,636	1,552	...	
25	Salt	8,282	9,466	1,184	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	714	551	...	163	
	(2) Other saline substances	218	1,153	935	...	
27	Silk—					
	(1) Raw—					
	(a) Foreign	18	14	...	4	
	(b) Indian	5	1	...	4	
	(2) Piece-goods—					
	(a) Foreign	10	2	...	8	
	(b) Indian	1	3	2	...	
28	Spices—					
	(1) Betelnuts	129	55	...	74	
	(2) Cardamums	13	11	...	2	
	(3) Chillies	185	169	...	17	
	(4) Ginger	19	296	277	...	
	(5) Pepper	46	78	32	...	
	(6) Others	308	686	378	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	2,801	6,758	3,957	...	
	(2) Unrefined—					
	(a) Sugar	1,831	2,825	994	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	2,215	2,710	495	...	
30	Tea—					
	(1) Foreign	34	54	20	...	
	(2) Indian	159	225	66	...	
31	Tobacco—					
	(1) Unmanufactured	1,780	2,851	1,071	...	
	(2) Manufactured—					
	(a) Cigars	22	5	...	17	
	(b) Other sorts	233	254	21	...	
32	Wood—					
	(1) Timber, unwrought	6,749	4,009	...	1,840	
	(2) Manufactured	621	1,218	597	...	
33	Wool—					
	(1) Raw	834	1,729	895	...	
	(2) Manufactured—					
	(a) Carpets and rugs	9	10	1	...	
	(b) Piece-goods, European ...	30	42	12	...	
	(c) Piece-goods, Indian ...	27	39	12	...	
	(d) Other sorts of manufactures ...	64	37	...	27	
34	All other articles of merchandise—					
	(1) Firewood	14,749	11,466	...	3,283	
	(2) Manures	1,155	1,241	85	...	
	(3) Lucifer matches	20	149	129	...	
	(4) Others					
		22,137	13,032	...	9,105	
35	Animals	No. 1,610	No. 4,769	No. 3,159	No. 0	
	Total ... Animals ...	No. 1,610	No. 4,769	No. 3,159	No. 0	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	262,497	436,831	223,887	49,553	

LAHORE:

The 29th Octr. 1909.

L. S. DEANE,

for *Examiner of Accounts, North-Western Railway.*

Punjab Government Press, Lahore—19-11-09—962.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, NOVEMBER 26, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 22nd NOVEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Produce of	
					Autumn.	Spring.
1	Hissar ...	Report not received.				
2	Rohtak ...	...	1. Sufficient ... 3. Good.	Wheat, 10¾ seers Gram, 17¾ seers. Jowar, 19 seers. Bajra, 16 seers. Bejhar, 17 seers.	Cotton being picked ...	Sowings of wheat and gram continue. Standing crops good.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 10¾ to 14 seers. Barley, 18 to 24 seers. Gram, 15⅝ to 18 seers. Jowar, 17 to 22 seers. Bajra, 17 to 21⅜ seers. Maize, 16 to 20 seers.	Picking of cotton in progress.	Wheat and barley being sown on irrigated land. Crops lately sown are in good condition.
4	Delhi ...	...	1. Sufficient ... 2. Canal closed. 3. Good.	Unchanged ...	Picking of cotton and pressing of sugarcane continue. Ostturn average.	Sowings of wheat and barley in progress.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. Sufficient ... 2. Do. 3. Good.	Wheat, 11½ to 12 seers. Gram, 16 to 16½ seers. Barley, 18 seers. Maize, 18½ seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Yield of autumn crops generally good except that of rice which was slightly damaged by (toka) grasshopper. Yield of cotton about average.	Rain wanted; wheat being sown. Condition of standing crops generally good.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12¾ seers. Maize, 18 seers. Gram, 18 seers. Jowar, 21 seers. Gur, 5½ seers.	Harvesting of maize, mash (*Phaseolus radiatus*) and moth (*Phaseolus aconitifolius*) and picking of cotton and chillies in progress.	Sowings of wheat, gram, &c., continue satisfactorily. Standing crops good.
7	Ferozepore ...	...	1. Sufficient ...	Wheat, 11½ seers. Gram, 19½ seers.	Cutting of autumn crops nearly completed.	Sowings of spring crops nearly finished. Standing crops in good condition.
8	Lahore ...	...	1. Sufficient .. 3. Fair.	Wheat, 11 seers. Gram, 18 seers.	Cotton being picked. Outturn about average.	Wheat and barley being sown in time. Sowings are satisfactory. Standing crops fair.
9	Amritsar ...	...	1. Sufficient except in tahsil Ajnála. 3. Average.	Wheat, 12 seers ... Gram, 18 seers. Barley, 20 seers. Jowar, 20 seers. Maize, 16 seers. Bajra, 16 seers.	...	Wheat, barley, &c., being sown. Condition of standing crops good.
10	Siálkot ...	...	1. Dry fodder insufficient: green procurable. 3. Generally good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 16 seers. Rice, 8½ seers.	Harvesting of rice and picking of cotton in progress: outturn average. Pressing of sugarcane continues in Raya and Siálkot tahsils. Condition of standing crops good.	Sowings of wheat, &c., in progress. Germinated spring crops damaged to some extent by an insect called "toka," grasshopper, in parts of the Zafarwál tahsil.
11	Shahpur ...	...	1. Sufficient except in Khusháb tahsil. 3. Good.	Wheat, 11 to 12 seers. Barley, 17 to 20½ seers. Gram, 17 to 20 seers. Bajra, 14 to 17 seers. Maize, 13 to 19½ seers. Jowar, 13 to 19 seers.	Cotton was picked in Shahpur and sugarcane pressed in Bhera tahsils. Outturn average.	Wheat, barley, &c., being sown. Condition of standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
12	Ráwalpindi ...	...	1. Sufficient ... 3. Good.	Wheat, 11¾ seers. Barley, 18 seers. Maize, 19½ seers. Bajra, 18 seers. Gram, 16 seers.	...	Condition of crops average.
13	Miánwáli	...	1. Procurable in Kacha and Nahri tracts, but scarce in Thal.	Wheat, 11 seers. Gram, 18 seers. Barley, 18 seers.	Harvesting of autumn crops nearly finished. Yield of autumn crops poor in Miánwáli owing to drought and average in other tahsils.	Spring crops in good condition.
14	Lyallpur ...	...	1. Dry sufficient; green scarce. 2. Complaints of short water-supply are still being received from tahsils Samundri and Lyallpur.	Wheat, 11 seers... Gram, 18 seers. Maize, 20 seers. Jowar, 16 seers.	Sugarcane in good condition and toria (*Brassica campestris*) average. Cotton being picked and maize harvested: outturn average.	Wheat, barley, etc., being sown.
15	Multán ...	...	1. Sufficient ...	Wheat, 11¾ seers. Gram, 10½ seers. Maize, 20 seers.	Outturn of autumn crops average.	Sowings continue. Condition of standing crops average.

GENERAL REMARKS.

No rainfall. Rain is wanted in Ambála. Autumn crops are being harvested. Condition and expected yield of autumn crops are generally good to average, except in parts of Miánwáli where they are poor owing to drought. Sowings of spring crops continue satisfactorily and crops already sown are generally good to average. Prices are generally unchanged but show a slight downward tendency in some districts. Condition of cattle is generally good. Fodder is sufficient except in parts of Amritsar, Shahpur and Miánwáli. Complaints of short water-supply continue from tahsils Samundri and Lyallpur of the Lyallpur district.

W. C. RENOUF,

Directer of Agriculture, Punjab.

SUPPLEMENTARY TABLE OF RAINFALL RECORDED AT CERTAIN STATIONS IN THE AMRITSAR DISTRICT FOR THE MONTH OF OBTOBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE" DATED 19TH NOVEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Punjab, Sub-montans.	Amritsar.	Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...		..	...	...	...	...

1	2	3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 31st October 1909.	Average rainfall from 1st October up to 31st October.
Punjab, Sub-montans.	Amritsar.	Tarn Taran ...	...	...	.	...	...	...	...	...	...	...	...	0	0·4	0	0·27	0	0	0·27
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·26	0	0	0·26
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	0	0·4	0	0·26	0	0	0·26

TULSI DAS, CLERK OF STATISTICS.

Office of Director of Agriculture, Punjab.

Supplementary notes on the condition and prospects of crops, etc., in the Amritsar district in the Punjab during the month of October 1909, received too late for insertion in the Supplement to "Punjab Gazette," dated 19th November 1909.

AMRITSAR DISTRICT.

Wheat, barley, gram, berara, sarshaf, senji and toria being sown. Condition of standing crops generally good, but in many villages a considerable damage has been caused by floods on the surface drainage of higher lands. In these villages maize has been practically destroyed. Chari has been badly injured, and the yield of cotton, rice and even of sugarcane has been reduced. Rice has been also injured by an insect which has sucked the sap of the plants it has attacked and left them grainless. Expected yield of maize chari and cotton decidedly below, and that of the other crops about, the average. Condition of cattle generally good. Canal supply as usual.

TULSI DAS, CLERK OF STATISTICS,

Office of Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND
FORTNIGHT ENDING

QUANTITIES PER RUPEE ST

1	2	3			4			5			6		
Divisions.	Districts.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
		Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 8	9 8	9 0	19 0	19 0	16 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 0	10 0	8 0	16 0	17 0	13 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	(a)	10 12	8 6	(a)	18 8	13 6	...	...	...	(a)	8 0	6 4
	Delhi ...	10 8	10 4	7 12	19 0	18 0	13 8	...	...	...	4 0	4 0	7 0
	Karnál ...	11 0	11 0	8 4	20 0	20 0	13 0	...	...	...	7 0	7 0	6 0
	Ambála ...	11 1	11 3	8 14	17 8	17 8	11 12	...	...	...	9 8	9 8	8 0
	Simla ...	9 3	9 7	7 8	15 1	13 10	8 0	...	...	...	8 0	8 4	4 11
JULLUNDUR.	Kángra ...	14 0	13 0	8 6	23 0	23 0	10 0	...	...	...	8 8	8 0	6 8
	Hoshiárpur ...	12 8	12 4	9 10	18 0	18 0	11 8	...	...	...	8 0	8 0	8 0
	Jullundur ...	11 8	11 12	9 4	20 8	20 0	13 0	...	...	...	6 0	6 0	6 0
	Ludhiána ...	12 0	11 8	9 4	18 8	18 8	13 12	...	...	...	9 0	0 0	6 8
	Ferozepore ...	11 8	11 4	8 4	19 8	19 0	13 0	...	...	...	6 12	6 12	7 4
LAHORE.	Lahore ...	10 8	10 13	8 4	20 4	21 4	13 4	...	...	...	8 2	8 1	6 [illegible]
	Amritsar ...	11 8	11 4	9 0	19 8	18 8	12 0	...	...	...	7 12	8 0	7 0
	Gurdáspur ...	13 0	11 8	9 4	16 0	16 0	11 0	...	...	...	9 0	8 0	8 0
	Siálkot ...	12 8	12 0	8 8	20 0	22 0	12 8	...	...	...	9 0	9 0	7 8
	Gujránwála ...	11 4	10 8	8 8	22 8	21 8	16 0	...	...	...	8 4	7 12	7 12
RAWALPINDI.	Gujrát ...	12 0	12 8	8 12	20 0	21 0	13 0	...	...	...	10 0	9 0	7 0
	Shahpur ...	11 8	11 8	9 8	17 0	17 0	13 4	...	...	...	6 0	6 0	5 8
	Jhelum ...	11 8	11 4	8 8	19 0	19 0	12 12	...	...	...	8 0	8 0	6 8
	Ráwalpindi ...	11 4	11 0	8 4	16 8	17 0	13 12	...	...	...	7 0	6 12	4 12
	Attock ...	11 12	11 12	9 4	21 0	21 0	13 12	...	...	...	6 0	6 0	6 0
	Miánwáli ...	11 0	10 12	9 8	18 0	17 0	13 8	...	...	...	6 0	[illegible] 4	6 [illegible]
MULTAN.	Montgomery ...	11 10	11 4	9 12	16 0	16 0	§	...	...	...	7 4	7 4	6 0
	Lyallpur ...	11 0	11 0	9 2	20 0	20 0	12 8	...	...	...	8 0	6 4	7 0
	Jhang ...	11 8	11 3	9 1	21 8	19 8	13 0	...	...	...	6 8	6 8	5 8
	Multán ...	9 12	9 12	9 0	21 0	20 8	13 4	...	...	...	7 12	7 12	7 8
	Muzaffargarh ...	11 8	11 4	9 12	16 8	15 8	12 8	...	...	...	9 8	9 8	7 0
	D. G. Khan	10 12	10 8	9 0	16 0	15 0	13 8	...	...	...	8 4	8 4	7 8

‡ Not sold.
§ Not pro
(a) Statement not

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
THE 15TH NOVEMBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
22 12	23 4	16 8	19 8	19 0	14 4	Hissar	Delhi.
19 0	21 0	16 0	17 0	18 8	14 0	Rohtak	
(a)	18 0	14 0	(a)	19 8	13 4	Gurgaon	
17 0	17 0	15 0	20 0	16 0	12 0	Delhi	
20 0	20 0	16 0	14 0	14 0	12 4	Karnál	
23 8	24 0	14 12	15 8	15 12	11 12	Ambála	
16 12	17 6	10 0	13 0	13 3	8 0	Simla	
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.
19 0	10 0	16 0	14 0	14 0	8 8	Hoshiárpur	
20 8	20 8	17 0	14 8	14 0	9 0	Jullundur	
20 0	19 0	14 8	17 0	16 8	0 0	Ludhiána	
18 0	18 0	‡	15 0	15 0	13 0	Ferozepore	
19 4	19 4	13 0	15 4	16 0	12 0	Lahore	Lahore.
19 8	19 8	13 0	15 0	16 0	10 0	Amritsar	
13 0	12 8	13 0	§	§	§	Gurdáspur	
21 0	20 0	§	18 0	19 0	11 0	Siálkot	
‡	‡	13 0	‡	‡	13 0	Gujránwála	
15 0	16 0	13 0	16 0	16 0	11 0	Gujrát	Rawalpindi.
13 0	13 0	§	14 0	14 0	13 0	Shahpur	
16 0	19 0	‡	15 0	17 0	11 0	Jhelum	
21 0	19 0	12 12	16 0	17 0	12 8	Ráwalpindi	
17 0	17 0	13 0	16 0	16 0	13 0	Attock	
18 0	[illegible] 0	16 0	16 0	16 0	14 0	Miánwáli	
§	16 6	§	§	18 0	12 0	Montgomery	Multan.
16 0	16 0	15 0	16 0	16 0	12 0	Lyallpur	
22 8	24 8	11 8	20 0	16 0	11 0	Jhang	
17 0	17 0	14 12	15 8	15 8	13 0	Multán	
15 8	14 8	12 0	16 0	16 0	12 0	Muzaffargarh	
14 8	14 0	13 0	14 0	13 8	15 0	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 11 seers 6 chataks as compared with 11 seers 2 chataks in last fortnight and 8 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	8 4	11 0	11 0
Kángra ...	8 6	13 0	14 0
Siálkot ...	8 8	12 0	11 8
Gujrát ...	8 12	12 8	14 0
Jhang ...	9 1	11 3	11 8

Barley.—Prices average 18 seers 15 chataks as compared with 18 seers 13 chataks in last fortnight and 13 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	13 0	20 0	23 0
Kángra ...	10 0	[illegible] 0	23 0
Amritsar ...	12 0	18 8	19 8
Attock ...	13 11	21 0	21 0
Jhang ...	13 0	19 8	21 8

Rice.—Prices average 7 seers 8 chataks as compared with 7 seers 6 chataks in last fortnight and 6 seers 10 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	7 0	4 0	4 0
Ludhiána ...	6 8	9 0	9 4
Lahore ...	6 2	8 1	8 2
Gujrát ...	7 0	9 0	11 0
Muzaffargarh ...	7 0	9 8	9 8

Jowar.—Prices average 18 seers 4 chataks as compared with 18 seers 1 chatak in last fortnight and 14 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	14 12	24 0	23 8
Ludhiána ...	14 8	19 4	20 0
Amritsar ...	11 0	19 8	19 8
Ráwalpindi ...	12 12	19 0	21 0
Jhang ...	11 8	24 8	22 8

Bajra.—Prices average 16 seers 1 chatak as compared with 16 seers 3 chataks in last fortnight and 12 seers 2 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	12 0	16 0	20 0
Ludhiána ...	9 0	16 8	17 0
Siálkot ...	12 0	19 0	18 0
Jhelum ...	11 0	17 0	15 0
Jhang ...	11 0	16 0	20 0

...curable.
...received.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			*Maize (Zea Mays).*		
Divisions.	Districts.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	19 8	19 0	10 8	†	†	†
	Rohtak ...	†	†	†	†	†	†	17 0	17 8	10 0	§	§	§
	Gurgaon ...	(a)	†	†	(a)	§	§	(a)	15 4	9 8	(a)	17 0	14 0
	Delhi ...	§	§	§	§	§	§	16 0	17 0	9 8	17 0	18 0	14 8
	Karnál ...	‡	‡	‡	‡	‡	‡	15 0	16 0	9 8	18 8	19 0	12 8
	Ambála ...	18 0	18 0	§	18 0	18 0	§	15 4	15 12	9 12	19 4	20 4	13 12
	Simla ...	§	§	§	§	§	5 0	12 15	13 2	7 8	16 12	17 2	10 5
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	8 8	19 0	18 0	10 8
	Hoshiárpur ...	†	†	†	7 0	7 0	6 0	16 0	15 8	9 8	18 0	17 4	13 0
	Jullundur ...	§	§	§	13 8	13 0	10 0	18 0	18 0	10 0	18 0	17 0	13 0
	Ludhiána ...	†	†	†	13 0	13 0	9 0	17 4	17 0	9 4	16 8	18 8	13 0
	Ferozepore ...	†	†	†	15 0	15 0	10 0	19 0	17 8	10 0	17 0	17 0	13 0
LAHORE—contd.	Lahore ...	§	†	§	16 4	16 4	14 8	17 12	17 4	10 1	15 4	14 4	12 4
	Amritsar ...	§	§	§	13 0	12 0	13 0	17 8	16 8	9 4	15 0	14 0	11 8
	Gurdáspur ...	§	§	§	§	§	§	16 8	16 0	9 8	18 0	16 0	11 8
	Siálkot ...	30 0	30 0	§	30 0	30 0	§	16 0	17 0	9 4	18 0	19 0	12 0
	Gujránwála ...	†	†	†	†	†	†	18 12	16 12	10 8	§	§	13 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	16 0	17 0	9 8	14 0	16 0	12 0
	Shahpur ...	§	§	§	§	§	§	16 0	17 0	10 0	16 0	13 0	§
	Jhelum ...	†	†	†	†	†	†	17 0	17 8	9 8	15 0	15 0	11 0
	Ráwalpindi ...	‡	‡	‡	13 0	‡	12 12	15 12	15 0	9 12	20 0	18 0	12 8
	Attock ...	†	†	†	†	†	†	15 8	15 8	10 0	17 8	17 0	13 0
	Miánwáli ...	†	†	†	†	†	†	18 0	18 0	11 0	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	19 8	18 4	10 4	16 0	§	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	18 0	18 0	9 12	20 0	‡	12 8
	Jhang ...	15 0	15 0	14 0	16 0	16 0	15 0	19 2	16 14	9 12	20 0	16 0	12 0
	Multán ...	†	†	†	14 4	14 4	12 0	17 12	16 8	10 4	19 0	[illegible] 12	13 12
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	16 12	15 4	10 4	10 0	10 0	10 0
	D. G. Khan ...	†	†	†	†	†	†	13 8	13 8	10 0	†	†	†

† Not pr
‡ Not sold.
§ Not pr
(a) Statement no

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH NOVEMBER 1909—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (Cajanus Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	70	70	40	Hissar	DELHI—contd.
7 0	6 0	7 0	60	60	80	Rohtak	
(a)	9 8	6 0	(a)	75	65	Gurgaon	
9 0	9 0	5 8	60	60	55	Delhi	
11 0	11 0	6 0	00	90	120	Karnál	
8 0	7 0	6 4	80	92	113	Ambála	
7 0	7 8	5 8	60	60	53	Simla	
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—contd.
†	†	†	60	65	60	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
8 8	8 8	6 0	80	80	70	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
10 4	9 4	6 6	55	60	53	Lahore	LAHORE—contd.
8 8	8 0	5 8	60	60	50	Amritsar	
§	§	§	60	60	85	Gurdáspur	
§	§	§	65	65	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	60	Gujrát	RAWALPINDI—contd.
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	53	Jhelum	
8 0	‡	6 4	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	65	Miánwáli	
7 0	7 0	7 0	160	160	170	Montgomery	MULTAN—contd.
‡	‡	‡	70	70	80	Lyallpur	
9 0	[illegible] 0	9 0	70	70	80	Jhang	
†	[illegible]	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 16 seers 14 chataks as compared with 16 seers 9 chataks in last fortnight and 9 seers 13 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 8	19 0	19 8
Ferozepore ...	10 0	17 8	19 0
Gujránwála ...	10 8	16 12	18 12
Jhelum ...	9 8	17 8	17 0
Jhang ...	9 12	18 14	19 8

Maize.—Prices average 17 seers 2 chataks as compared with 15 seers 6 chataks in last fortnight and 12 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	12 8	19 0	18 8
Kángra ...	10 8	18 0	19 0
Gurdáspur ...	11 8	16 0	18 0
Ráwalpindi ...	13 8	18 0	20 0
Jhang ...	13 0	16 0	20 0

duced,

curable,

received,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th November 1909.		Past fortnight ending 31st October 1909.		Corresponding fortnight of 15th November 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Delhi—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 0	21 0
	Gurgaon	(a)	(a)	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	23 0	22 0	22 0	21 0
	Karnál	22 0	22 0	22 0	22 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	28 0	27 0
	Simla	20 0	18 12	20 0	*18 12	15 0	14 0
Jullundur—concld.	Kángra	*	22 0	*	22 0	*	22 0
	Hoshiárpur	25 0	24 0	25 0	24 0	22 8	22 0
	Jullundur	25 0	24 0	25 0	24 0	26 0	25 0
	Ludhiána	27 4	27 0	27 4	27 0	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	19 0	18 0
Lahore—concld.	Lahore	26 0	24 0	24 8	22 8	25 8	23 8
	Amritsar	27 13	27 0	28 7	27 8	25 10	24 0
	Gurdáspur	26 0	24 0	26 0	24 0	26 0	24 0
	Siálkot	30 0	29 0	30 0	29 0	20 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 0	27 0
Rawalpindi—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 0
	Shahpur	*	24 0	*	23 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	28 0	27 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
Multan—concld.	Montgomery	23 0	22 0	23 0	22 0	22 0	21 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 8	22 0	23 0	22 0	23 0	22 0
	Multán	24 0	23 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	23 0	23 0

* No whole
† Not pro
‡ Not sold.
§ Not pro
(a) Statement

N.B.—Variations in prices are due to

Prices of common rice as shewn

The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál ...

Memo.

In the fortnight ending 31st October 1909, against

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH NOVEMBER 1909—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1	
Gur.			Cotton (unginned).					
Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Districts.	Divisions.	Remarks on current variations.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
7 8	7 8	8 0	5 4	5 4	6 0	Hissar	Delhi—concld.	
8 4	8 4	8 8	5 8	6 0	6 0	Rohtak		
(a)	6 8	7 12	(a)	6 0	5 8	Gurgaon		
5 12	6 0	7 0	5 0	5 0	6 0	Delhi		
8 0	8 0	8 8	5 4	5 4	6 0	Karnál		
7 0	8 0	6 8	5 8	5 6	6 2	Ambála		
5 7	6 0	4 12	§	§	§	Simla		
6 0	6 0	7 0	‡	‡	‡	Kángra	Jullundur—concld.	
6 0	6 0	8 0	6 0	6 0	6 0	Hoshiárpur		
5 8	5 8	7 0	7 0	6 0	7 8	Jullundur		
7 8	7 8	7 4	5 4	5 8	5 8	Ludhiána		
6 12	6 12	7 0	5 0	6 8	6 0	Ferozepore		
6 4	6 4	6 2	5 8	5 10	6 2	Lahore	Lahore—concld.	
6 12	5 4	7 0	5 0	5 0	5 12	Amritsar		
7 0	7 0	8 0	7 0	6 4	6 8	Gurdáspur		
6 8	7 8	7 0	7 0	7 0	8 0	Siálkot		
6 0	6 0	7 8	6 0	6 4	7 8	Gujránwála		
6 0	6 0	8 0	6 0	6 8	6 8	Gujrát	Rawalpindi—concld.	
6 0	6 0	7 8	6 0	6 0	7 0	Shahpur		
6 0	6 0	7 0	‡	‡	‡	Jhelum		
7 0	7 12	7 4	‡	‡	‡	Ráwalpindi		
6 0	6 0	5 4	7 0	7 0	6 8	Attock		
7 0	6 12	6 8	§	§	†	Miánwáli		
5 8	6 0	6 8	§	§	§	Montgomery	Multan—concld.	
6 0	7 0	9 0	5 8	5 8	6 0	Lyallpur		
5 12	6 0	8 0	6 2	6 8	7 8	Jhang		
5 12	5 12	8 0	4 12	4 12	6 4	Multán		
8 0	8 0	6 12	6 8	6 8	6 8	Muzaffargarh		
6 [illegible]	6 0	5 3	6 0	6 4	7 8	D.G. Khan		

sale salt sold.
duced.

curable.
not received.
fluctuations in imports and exports.
in the statement are for the quality in common demand.
15th November 1909 is as follows in seers per rupee in the districts named below :—
Srs. C.
16 8
Statement not received.
18 0
19 0

of errors.
Siálkot under "Mandwa" (*Eleusine Goracana*), present, *for* 13 *seers read* 30 *seers*.

TULSI DAS, Clerk of Statistics,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH NOVEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WHOLESALE PRICE PER MAUND OF 82⅔ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 8 0	5 2 7	4 0 0	2 0 0	5 8 3	2 3 7	2 10 8	2 3 7	2 5 8	4 0 0	...	4 9 2	...	6 6 5	6 6 5
Ferozepore ...	2 1 6	4 11 3	3 6 4	2 0 0	...	2 1 6	2 8 0	2 3 6	2 0 0	...	...	5 0 0	...	...	5 11 6
Lahore ...	2 10 8	4 12 5	3 12 11	1 15 3	4 7 1	2 0 10	2 9 4	2 9 9	2 4 2	3 11 7	5 0 0	4 7 1	10 0 0	5 13 1	6 2 6
Amritsar ...	2 10 8	5 0 0	3 6 6	2 0 0	...	...	...	2 9 3	2 3 7	...	...	4 7 1	7 8 0	5 14 0	5 11 5
Ráwalpindi ...	...	6 10 8	3 8 11	2 6 9	...	1 14 5	2 8 0	2 0 0	2 9 0	5 0 0	5 15 0	4 3 6	...	...	5 0 0
Lyallpur ...	5 0 0	...	3 7 0	1 14 0	...	2 5 0	2 5 0	1 14 0	2 2 0	...	...	...	...	...	6 1 0
Multán ...	2 2 3	...	4 0 0	1 13 0	...	...	...	2 1 0	...	...	...	5 0 0	...	...	...

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	WHOLESALE PRICE PER MAUND OF 82⅔ lbs. OR 40 SEERS OF 80 TOLAS EACH.														
NAME OF DISTRICT.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand as below).*	Plough bullocks, per pair.	Sheep, per score.	REMARKS.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	45 11 5	4 3 4	8 0 0	10 10 8	1 11 10	35 0 0	2 5 8	0 12 9	0 10 8	...	(a) 1 8 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 3 6	10 0 0	9 6 6	1 10 8	42 0 0	...	1 0 0	0 9 3	...	(b) 2 4 0	90 0 0	85 0 0	
Lahore ...	21 5 4	42 10 9	4 3 9	9 2 4	10 10 8	1 8 8	34 8 0	2 13 10	1 5 4	0 14 3	...	(b) 2 6 3	140 0 0	140 0 0	
Amritsar ...	21 0 0	44 0 0	3 8 9	...	10 8 0	1 7 0	...	2 0 0	1 0 0	1 0 0	...	(c) 2 5 3	100 0 0	120 0 0	
Ráwalpindi ...	22 13 6	42 10 8	3 13 0	3 1 3	10 0 0	1 8 6	32 0 0	2 4 0	1 0 0	1 0 3	1 0 0	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	20 4 0	40 8 0	3 14 0	8 0 0	9 0 0	1 8 0	32 0 0	2 8 0	...	0 8 0	0 6 0	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	40 0 0	...	...	...	...	...	...	...	...	...	(d) 2 7 9	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Monkey brand.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N.B.—Variations in prices are due to fluctuations in imports and exports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

OFFICE OF DIRECTOR OF AGRICULTURE, PUNJAB:
Dated Lyallpur, 12th November 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON, AND THE ... PRICES OF SALT IN THE ROHTAK DISTRICT DURING THE FORTNIGHT ENDING 31ST OCTOBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" DATED 12TH NOVEMBER 1909.

1	2			3			4			5		
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.											
	Wheat.			*Barley.*			*Rice* (*best sort*).			*Rice* (*common*).		
DISTRICT.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.
Rohtak ...	10 0	10 0	8 8	17 0	17 0	14 0	...	...	...	6 0	6 0	6 0

1	6			7			8			9			10		
	Jowar or Cholum (*Andropogon sorghum*).			*Bajra or Cumbu* (*Pennisetum Typhoideum*).			*Mandwa, Marua or Ragi* (*Eleusine Coracana*).			*Kangni or Kahun, Italian Millet* (*Sitaria Italica*).			*Gram, Chana, Chola, Kadalay or Sunaga* (*Cicer Arietinum*).		
DISTRICT.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Rohtak ...	21 0	23 0	17 0	18 8	18 8	15 8	†	†	†	†	†	†	17 8	17 8	10 8

1	11			12			13		
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.								
	Maize (*Zea Mays*).			*Arhar or Thur Cadjan Pea* (*Cajanus Indicus*)			*Firewood.*		
DISTRICT.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.
Rohtak ...	§	§	§	6 0	6 0	7 0	60	60	60

1	14						15			16			17
	Salt.						*Gur.*			*Cotton* (*unginned*).			
	Present fortnight ending 31st Octr. 1909.		Past fortnight ending 15th Octr. 1909.		Corresponding fortnight of 31st Octr. 1908.								
DISTRICT.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	Present fortnight ending 31st Octr. 1909.	Past fortnight ending 15th Octr. 1909.	Corresponding fortnight of 31st Octr. 1908.	REMARKS.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	
Rohtak ...	22 0	21 0	22 0	22 0	23 8	22 8	8 4	8 0	8 0	6 0	6 0	6 8	

† Not produced.
§ Not procurable.

N. B.—Variations in prices are due to fluctuations in imports and exports.
Prices of common rice as shown in the statement are for the quality in common demand.
The price of bejhar (mixed barley and gram) during the fortnight ending 31st October 1909 was 17 seers per rupee in the Rohtak district.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 13th November 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	6	9	15	16	11	5	...	...	2	4	2	1	...	7	4	1	5	45	48	1
2		Hánsi ...	16,523	12	6	18	13	5	8	...	...	4	4	3	2	...	...	1	...	1	57	41	2
3		Bhiwáni ...	35,917	15	18	33	29	17	12	...	...	...	12	...	...	...	17	5	5	10	48	42	3
4		Sirsa ...	15,800	9	5	14	30	13	17	...	...	4	18	...	1	...	7	...	5	5	47	100	4
5	Rohtak ...	Rohtak ...	19,766	7	10	17	7	5	2	...	...	...	3	...	1	...	3	1	2	3	45	19	5
6		Jhajjar ...	12,227	6	12	18	14	7	7	...	...	...	5	...	...	...	9	3	3	6	78	61	6
7	Gurgaon ...	Rewári ...	27,295	14	15	29	25	13	12	...	...	6	11	1	1	...	6	2	2	4	55	48	7
8		Palwal ...	12,830	11	7	18	19	11	8	...	...	1	8	1	1	...	8	4	2	6	73	78	8
9	Delhi ...	Delhi ...	206,534	89	96	185	181	99	82	...	...	...	108	7	46	...	20	30	17	47	47	46	9
10		Sonepat ...	12,990	5	6	11	23	11	12	...	...	...	21	...	2	...	...	2	4	6	44	91	10
11	Karnál ...	Karnál ...	22,703	15	12	27	22	15	7	...	...	...	12	1	2	1	6	4	1	5	62	51	11
12		Kaithal ...	14,408	8	6	14	17	10	7	...	...	...	12	...	1	...	4	4	2	6	51	62	12
13		Pánipat ...	26,914	15	18	33	21	9	12	...	...	...	14	2	3	...	2	1	3	4	64	41	13
14		Shahabad ...	11,009	10	6	16	10	3	7	...	...	...	2	...	2	...	6	2	2	4	76	48	14
15	Ambála ...	Ambála ...	26,744	11	9	20	16	8	8	...	...	...	7	1	1	...	7	2	...	2	39	31	15
16		Jagádhri ...	13,462	6	3	9	5	2	3	...	...	...	3	1	...	...	1	...	...	...	35	19	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	5	7	12	14	10	4	...	...	...	7	1	4	...	2	3	2	5	35	43	17
18		Tánda Urmar ...	10,247	4	1	5	5	4	1	...	...	...	4	...	...	...	1	...	...	...	26	26	18
19	Jullundur ...	Jullundur ...	54,455	18	18	36	35	12	23	...	...	...	18	5	4	...	8	1	8	9	35	34	19
20		Kartárpur ...	10,840	4	2	6	14	8	6	...	...	...	7	2	3	...	2	3	2	5	29	67	20
21	Ludhiána ...	Ludhiána ...	48,211	33	26	59	38	18	20	...	1	1	17	...	9	...	10	5	7	12	64	41	21
22		Jagraon ...	18,760	8	11	19	15	8	7	...	...	...	8	1	3	...	3	3	1	4	53	42	22
23		Ráekot ...	10,131	3	3	6	10	6	4	...	...	...	5	1	...	...	4	2	2	4	31	51	23
24	Ferozepore ...	Ferozepore ...	23,475	11	8	19	11	6	5	...	...	...	5	1	2	...	3	1	2	3	42	25	24
25	Lahore ...	Lahore ...	186,884	87	77	164	132	64	68	...	...	...	95	2	18	...	17	18	12	30	46	37	25
26		Kasur ...	22,022	20	16	36	17	7	10	...	...	...	9	...	...	...	8	5	5	10	86	40	26
27	Amritsar ...	Amritsar ...	161,039	91	75	166	155	89	66	...	...	...	88	10	28	3	26	21	20	41	54	50	27
28	Gurdáspur ...	Batála ...	27,365	24	20	44	29	14	15	...	...	...	15	3	11	...	...	3	3	6	84	55	28
29	Siálkot ...	Siálkot ...	44,789	26	19	45	31	22	9	...	...	...	7	3	11	...	10	7	3	10	52	[illegible]	29
30	Gujránwála ...	Gujránwála ...	28,356	16	8	24	10	7	3	...	...	...	6	1	...	...	3	1	1	2	44	18	30
31		Wazírabad ...	[illegible]8,069	14	8	22	10	6	4	...	...	...	8	...	...	...	2	4	2	6	63	29	31
32	Gujrát ...	Gujrát ...	19,048	18	11	29	15	8	7	...	...	...	8	1	4	...	2	4	2	6	80	41	32
33		Jaláipur ...	10,640	4	10	14	9	1	8	...	...	...	4	...	2	...	3	1	3	4	69	44	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	11	9	20	10	5	5	—	...	...	7	—	—	—	3	2	1	3	56	28	34
35		Khusháb ...	11,403	7	5	12	7	4	3	...	...	...	6	1	...	—	—	2	2	4	55	32	35
36	Jhelum ...	Jhelum ...	11,703	5	3	8	7	4	3	...	...	...	4	—	1	—	2	1	2	3	36	31	36
37		Pind Dádan Khan	13,770	6	8	14	13	5	8	...	...	...	7	—	...	—	6	2	3	5	53	49	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	22	22	44	23	11	12	...	...	...	11	—	5	—	7	7	4	11	49	25	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	16	9	25	19	12	7	...	...	...	11	1	1	...	6	3	4	7	56	43	39
40		Chiniot ...	15,685	8	12	20	6	4	2	...	...	...	1	—	2	—	3	2	1	3	66	20	40
41	Lyallpur ...	Lyallpur ...	13,477	9	3	12	11	7	4	...	...	...	8	...	1	—	2	2	2	4	46	42	41
42	Multán ...	Multán ...	74,627	45	50	95	62	24	38	—	...	...	37	6	...	—	19	9	16	25	67	43	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	10	12	22	19	5	14	—	...	...	5	2	1	—	11	3	4	7	53	46	
	Grand Total ...		1,455,454	764	691	1,455	1,175	610	565	...	1	18	652	60	174	4	266	180	163	343	52	42	
	Hill Sanitaria.																						
	Simla ...		14,180	3	...	3	12	5	7	...	—	...	8	...	3	—	1	1	3	4	11	44	
	Dharmsála ...		3,288	2	1	3	...	...	...	—	—	—	—	—	—	—	—	—	—	—	48	—	
	Dalhousie ...		808	—	1	1	1	1	—	—	...	...	1	—	—	—	—	—	—	—	65	65	
	Murree ...		1,517	2	—	2	1	1	...	—	—	—	1	...	—	—	—	1	—	1	71	36	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 13th November 1909, there were 1,455 births registered in the 43 large municipal towns (764 males and 691 females) giving a birth rate of 52 *per mille* of population, and 1,175 deaths were registered (610 males and 565 females), giving a death rate of 42 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 46 against 109 in the corresponding week of the previous year; Lahore 37 against 94; Amritsar 50 against 281; and Multán 43 against 81. There were 6 deaths reported from plague in Rewári, 4 each in Hánsi and Sirsa, 2 in Hissar and 1 each in Palwal and Ludhiána. There was 1 death registered from small-pox in Ludhiána. Of the 652 deaths from fevers, 108 were registered in Delhi, 95 in Lahore, 88 in Amritsar, 37 in Multán, 21 in Sonepat, 18 each in Sirsa and Jullundur, 17 in Ludhiána, 15 in Batála, 14 in Pánipat, 12 each in Bhiwáni, Karnál and Kaithal, 11 each in Rewári, Ráwalpindi and Jhang-Maghiána, 9 in Kasúr, 8 each in Palwal, Jagráon, Wazírabad, Gujrát and Lyallpur, 7 each in Ambála, Hoshiárpur, Kartárpur, Siálkot, Bhera and Pind Dádan Khan, 6 each in Gujránwála and Khusháb, 5 each in Jhajjar, Ráekot, Ferozepore and Dera Ghází Khan, 4 each in Hissar, Hánsi, Tánda-Urmar, Jalálpur and Jhelum, 3 each in Rohtak and Jagádhri, 2 in Shahabad and 1 in Chiniot.

Deaths reported from plague during the week ending 20th November 1909 in the districts including all municipal towns:—Hissar 60, Rohtak 25, Gurgaon 66, Delhi 19, Karnál 55, Jullundar 1, Ludhiána 48, Ferozepore 139, Montgomery 7, Lahore 13, Amritsar 22, Gurdáspur 8, Siálkot 3, and Shahpur 15; Patiála State 244, Kapurthala State 22 and Jínd State 11. Total for the province 738. Total for the previous week 458. Total for the corresponding week of the previous year 300.

W. H. MILLS, Supdt.,
for Sanitary Commissioner, Punjab.

LAHORE:
The 23rd November 1909.

Punjab Government Press, Lahore—25-11-09—9'2.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, DECEMBER 3, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 29th NOVEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn	Prospects of Spring.
1	Hissar ...	...	1. Sufficient ... 3. Good.	Wheat, 9½ seers... Bajra, 19 seers. Gram, 20 seers. Bejhar, 20 seers.	Crops being harvested. Outturn good except that of jowar (great-millet) which is below average. Cotton being picked.	...
2	Rohtak ..	...	1. Sufficient ... 3. Good.	Wheat, 10½ seers Gram, 15 seers. Bajra, 16 seers. Jowar, 18½ seers. Bejhar, 16½ seers.	...	Sowings continue. Standing crops good. Slight damage by rats in tahsil Sámpla.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 10 to 14 seers. Barley, 18 to 24 seers. Gram, 15 to 18 seers. Jowar, 17 to 24 seers. Bajra, 17 to 21½ seers. Maize, 16 to 20 seers.	Picking of cotton in progress.	Sowings continue. Standing crops in good condition.
4	Delhi ..	...	1. Sufficient ... 3. Good.	Wheat, 10½ seers Barley, 19 seers. Gram, 16 seers. Jowar, 17 seers. Maize. 17 seers. Bajra, 15 seers.	Cotton picking and sugar-cane pressing in progress. Outturn average.	Sowings continue. Condition of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto 3. Good.	Wheat, 11 to 12 seers. Gram, 16 to 16½ seers. Barley, 18 seers. Maize, 18½ seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Sugarcane being pressed	Rain wanted. Condition of standing crops good. Sowings contin[illegible].
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12¼ seers Maize, 18 seers. Gram, 18 seers. Jowar, 22 seers. Gur, 6½ seers.	Harvesting in progress. Pressing of sugarcane commenced.	Sowings continue satisfactorily. Standing crops good.
7	Ferozepore ...	...	1. Sufficient except in Bet villages of tahsil Zíra where it is slightly insufficient. 2. Fair.	Wheat, 12 seers Gram, 19½ seers.	Harvesting completed ...	Sowings finished. Standing crops in good condition except in tahsil Moga where it is damaged by rats.
8	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 10½ seers Gram, 19 seers.	Cotton being picked. Outturn about average.	Sowings continue satisfactorily.
9	Amritsar ...	...	1. Sufficient ... 3. Fair.	Wheat, 12 seers ... Gram, 17¼ seers. Barley, 19½ seers. Jowar, 20 seers. Maize, 17 seers. Bajra, 16½ seers.	Picking of cotton and pressing of sugarcane going on. Outturn average.	Sowings in progress. Condition of standing crops average.
10	Siálkot ...	...	1. Dry, insufficient green fodder generally used. 3. Good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 15½ seers. Rice, 8½ seers.	Harvesting of rice and picking of cotton and pressing of sugarcane in progress. Outturn average.	Sowings continue. Condition of standing crops good. Germinated crops damaged by "toka" (grasshopper) in parts of two tahsils. Resowing made.
11	Shahpur ...	...	1. Sufficient except in tahsil Khusháb. 3. Good.	Wheat, 11½ to 13½ seers. Barley, 18 to 20 seers. Gram, 19 to 20½ seers. Jowar, 14 to 18 seers. Bajra, 17 seers. Maize, 16 to 19 seers.	Cotton being picked. Outturn good to fair. Sugarcane being pressed. Outturn average.	Sowings in progess. Condition of standing crops good to [illegible]rage.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
12	Ráwalpindi ...	...	1. Sufficient ...	Wheat, 11¼ seers Barley, 18¼ seers Maize, 19 seers. Bajra, 18 seers. Gram, 16 seers.	...	Condition of standing crops average.
13	Miánwáli	...	1. Scarce in Thal.	Wheat, 11¼ seers Gram, 19 seers. Barley, 18 seers.	Harvesting over. Outturn poor in Miánwáli and average in other two tahsils.	Sowings completed. Standing crops in fair condition. Prospects depend on rain.
14	Lyallpur ...	...	1. Dry, sufficient; green, scarce. 2. Complaints of short water-supply continue from tahsils Lyallpur and Samundri. 3. Good.	Wheat, 11 seers... Gram, 18½ seers. Maize, 20 seers. Jowar, 16 seers.	Condition of sugarcane good. Pressing in progress. Harvesting of maize and picking of cotton in progress. Outturn average.	Sowings continue. Toria (*Brassica campestris*) average.
15	Multán ...	...	1. Sufficient ...	Wheat, 11¼ seers Gram, 19½ seers. Maize, 20 seers.	...	Sowings continue satisfactorily. Standing crops average.

GENERAL REMARKS.

No rainfall. Rain is wanted in Ambála. Harvesting of autumn crops in progress. In Ferozepore and Miánwáli harvesting is over. Outturn of autumn crops is generally good to average except in parts of Miánwáli where it is poor. Sowings of spring crops continue satisfactorily and those already in the ground are in good condition. Slight damage by rats reported in parts of Rohtak and Ferozepore and by grass-hopper (*toka*) in parts of Siálkot. Prices are generally unchanged, but show a slight downward tendency in some districts. Cattle are generally in good condition. Fodder is sufficient except in parts of Ferozepore, Shahpur and Miánwáli. Complaints of short water-supply continue from tahsils Lyallpur and Samundri of the Lyallpur district.

P. A. GABRIEL, SUPDT.,

for *Director of Agriculture, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON, AND THE WHOLESALE AND RETAIL PRICES OF SALT IN THE GURGAON DISTRICT DURING THE FORTNIGHT ENDING 15TH NOVEMBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" DATED 26TH NOVEMBER 1909.

1	2			3			4			5			6			7			8			9			10		
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																										
DISTRICT.	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowar or Cho'um (Andropogon sorghum).			Bajra or Cumbu (Pennisetum Typhoideum).			Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.
Gurgaon ...	10 8	10 12	8 6	18 8	18 8	13 6	...	...	...	8 0	8 0	6 4	18 0	18 0	14 0	18 12	19 8	13 4	†	†	†	§	§	§	15 4	15 4	9 8

1	11			12			13			14						15			16			17
	QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																					
DISTRICT.	Maize (Zea Mays).			Arhur or Thur Cadjan Pea (Cajanus Indicus)			Firewood.			Salt.						Gur.			Cotton (unginned).			REMARKS.
	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909. Wholesale.	Present fortnight ending 15th Novr. 1909. Retail.	Past fortnight ending 31st Octr. 1909. Wholesale.	Past fortnight ending 31st Octr. 1909. Retail.	Corresponding fortnight of 15th Novr. 1908. Wholesale.	Corresponding fortnight of 15th Novr. 1908. Retail.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	Present fortnight ending 15th Novr. 1909.	Past fortnight ending 31st Octr. 1909.	Corresponding fortnight of 15th Novr. 1908.	
	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S.	S.	S.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	S. C.	
Gurgaon ...	17 0	17 0	14 0	9 8	9 8	6 0	75	75	65	22 0	20 0	22 0	20 0	22 0	20 0	5 12	6 8	7 12	6 0	6 0	5 8	

†Not produced.
§Not procurable.

N. B.—Variations in prices are due to fluctuations in imports and exports.
Prices of common rice as shown in the statement are for the quality in common demand.
The price of bejhar (mixed barley and gram) during the fortnight ending 15th November 1909 was 17 seers 4 chataks per rupee in the Gurgaon district.

TULSI DAS, Clerk of Statistics.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND NOVEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chang, chola, kadalay or sunnga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	1	Hissar	9 8	19 0	6 0	19 8	18 8	19 8	†	‡
	2	Rohtak	10 0	16 0	6 0	18 8	16 0	17 0	§	16 8
	3	Gurgaon	10 8	18 8	7 12	18 0	18 8	15 4	17 0	17 4
	4	Delhi	10 8	19 0	4 0	17 0	20 0	16 0	17 0	16 0
	5	Karnál	10 0	20 0	7 8	18 0	14 0	14 0	17 0	Not reported.
	6	Ambála	11 1	17 8	9 8	21 8	15 8	16 0	18 0	‡
	7	Simla	9 4	13 3	8 0	12 10	12 12	13 3	14 2	‡
JULLUNDUR.	8	Kángra	13 0	23 0	8 8	‡	‡	13 0	19 0	‡
	9	Hoshiárpur	12 8	18 0	8 0	19 0	14 0	16 0	17 0	‡
	10	Jullundur	12 4	21 0	6 0	21 0	14 8	18 0	18 0	‡
	11	Ludhiána	11 8	19 0	9 0	21 0	18 0	17 8	18 0	‡
	12	Ferozepore	11 4	19 8	6 12	18 0	15 0	19 0	17 0	‡
LAHORE.	13	Lahore	10 5	20 4	8 2	19 4	15 4	17 12	16 4	‡
	14	Amritsar	11 12	19 8	7 12	19 8	15 0	17 8	15 8	‡
	15	Gurdáspur	13 0	16 0	10 0	13 0	§	16 8	18 0	‡
	16	Siálkot	12 0	20 0	9 0	20 0	18 0	15 8	17 0	‡
	17	Gujránwála	11 4	22 8	9 0	§	§	18 12	†	‡
RAWALPINDI.	18	Gujrát	12 0	20 0	10 0	15 0	16 0	16 0	14 0	‡
	19	Shahpur	11 8	18 0	6 0	14 0	14 0	17 0	16 0	‡
	20	Jhelum	11 4	19 0	8 0	16 0	14 0	16 8	15 0	‡
	21	Ráwalpindi	11 4	17 0	7 0	20 0	16 0	16 0	18 0	‡
	22	Attock	11 12	19 0	6 0	17 0	17 0	16 0	17 12	‡
	23	Miánwáli	11 4	18 0	6 0	19 0	16 8	19 0	†	‡
MULTAN.	24	Montgomery ...	11 6	16 0	9 0	§	16 0	20 4	16 0	‡
	25	Lyallpur	11 0	20 0	8 0	16 0	16 0	18 0	20 0	‡
	26	Jhang	11 8	21 8	6 8	19 0	19 0	19 12	20 0	‡
	27	Multán	9 12	21 0	7 12	17 0	15 8	17 12	19 0	‡
	28	Muzaffargarh ...	11 8	16 8	9 8	15 8	16 0	16 12	10 0	‡
	29	Dera Gházi Khan ...	10 12	16 0	8 4	14 8	14 8	14 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

LYALLPUR:
The 29th November 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fasl Rabi

	Canals.	Water distributed during October 1909. — Depth in Canal at regulating gauge. — Authorized maximum gauge.	Water distributed during October 1909. — Depth in Canal at regulating gauge. — Actual throughout October 1909.	Water distributed during October 1909. — Gross consumption, cubic feet per second. — Authorized full supply.	Water distributed during October 1909. — Gross consumption, cubic feet per second. — Actual average throughout October 1909.
	1	2	3	4	5
	MAJOR IRRIGATION WORKS.				
Western Jumna Canal.	At Dádúpur	4·50	3·28	6,110	3,896
	Main Line, Major Distributaries	...	...	500	449
	Main Line Escapes	...	...	...	73
	Sirsa Branch	6·20	3·24	1,800	525
	Delhi Branch	7·60	3·[illegible]9	1,850	832
	Hánsi Branch	8·70	6·85	2,150	1,545
	Loss in Main Line	...	...	...	472
	Total	...	...	...	3,896
	Deduct Escapage	...	...	...	73
	Net utilized	...	...	...	3,823
Upper Bari Doab Canal.	Head Gauge, Rapid No. 2	4·29	...	4,600	3,337
	Salampur Feeder	4·70	...	1,900	1,294
	Total entering Canal	...	...	6,500	4,631
	Kasúr Branch at Malliani Fall	3·42	2·02	740	584
	Sobraon Branch at Sathiali Fall	6·00	4·93	882	728
	Main Line and Main Branch, Upper Distributaries	...	...	...	248
	Main Branch Lower	4·90	4·01	2,500	1,957
	Lahore Branch	3·17	2·34	1,184	863
	Absorption	...	...	...	251
	Total	...	...	...	4,631
	Deduct Escapage	...	...	...	75
	Net utilized	...	...	...	4,556
Sirhind Canal.	Main Line	11·50	9·53	8,000	6,095
	Abohar Branch	8·00	6·02	3,155	2,221
	Bhatinda Branch	7·10	5·12	2,306	1,205
	Feeders	11·00	8·36	3,080	2,357
	Loss in Main Line	...	...	...	311
	Total	...	...	...	[illegible]95
	Deduct British Escapes	...	...	...	168
	Net utilized	...	...	...	5,927

PUNJAB, IRRIGATION BRANCH.

of 1908-09 up to 31st October 1909.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Octr. 1909.	Area irrigated *to end of* Octr. 1909.	Area irrigated *to end of* Octr. 1908.	
6	7	8	9	10	11	12	13	14	15
Ambála ...	490	...	...	...	Wheat ...	8,910	8,910	14,287	The canal ran throughout the month.
Karnál ...	35,533	...	...	...	Barley ...	133	133	174	
Rohtak ...	26,549		0·11	0·12	Mixed grain ...	660	660	2,104	
Delhi ...	14,163	31	0·09	...	Sarson ...	53	53	314	
Hissar ...	21,169		0·05	0·30	Gram ...	1,311	1,311	6,841	
Jínd ...	6,285	...	...	...	Senji ...	...	...	142	
Bikáner ...	...	...	...	...	Miscellaneous	36,529	36 529	27,111	
Kalsia ...	315	...	...	...	Sugarcane* ...	1	57,476	57,821	
Patiála ...	258	17	0·07	0·77					
...	105,072	...	...	...	...	47,597	†105,072	108,794	
Gurdáspur ...	19,880		0·16	0·14	Wheat ...	15,043	15,043	16,217	The canal ran throughout the month.
Amritsar ...	46,511	30	0·18	...	Barley ...	251	251	310	
Lahore ...	108,709		0·16	...	Mixed grain ...	6,033	6,033	7,053	
					Sarson ...	323	323	444	
					Gram ...	14,273	14,273	12,282	
					Senji ...	6,903	6,903	3,474	
					Miscellaneous	96,246	96,246	70,659	
					Sugarcane* ...	...	36,028	27,915	
...	175,100	...	...	...	...	139,072	175,100	138,354	
Ludhiána ...	7,085		0·11	...	Wheat ...	1,633	1,633	1,105	The canal ran throughout the month.
Ferozepore ...	54,844		0·09	0·07	Barley ...	209	209	177	
Hissar ...	123		...	...	Mixed grain ...	603	603	14	
Farídkot State	6,420		...	...	Sarson ...	83	83	16	
Patiála "	12,898	26	...	...	Gram ...	1,777	1,777	758	
Nábha "	4,828		...	...	Senji ...	505	505	91	
Jínd "	1,444		...	...	Miscellaneous	76,929	76,029	44,774	
Kalsia "	222		...	...	Sugarcane ...	...	6,125	5,170	
...	87,864	...	...	...	...	81,739	87,864	52,105	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

	During Octr. 1909.	To end of Octr. 1909.	To end of Octr. 1908.
Patiála State, Sirsa Branch	43 acres.	268 acres.	336 acres.
Jínd State, Hánsi Branch	507 "	6,285 "	6,372 "

‡ Includes the following areas irrigated by the Native States Branches :—

	During Octr. 1909.	To end of Octr. 1909.	To end of Octr. 1908.
Patiála State	1,995 acres.	5,768 acres.	3,390 acres.
Nábha "	87 "	1,139 "	1,860 "
Jínd "	882 "	1,294 "	2,803 "
Total ...	2,964 "	8,201	8,053 "

Irrigation Operations of East Rab

Canals.	Water distributed during October 1909. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge.	Water distributed during October 1909. — *Depth in Canal at regulating gauge.* — Actual throughout October 1909.	Water distributed during October 1909. — *Gross consumption, cubic feet per second.* — Authorized full supply.	Water distributed during October 1909. — *Gross consumption, cubic feet per second.* — Actual average throughout October 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—CONTINUED.				
Lower Chenab Canal.				
Main Line	11·6	10·8	10,730	10,051
Kot Nikka Branch	4·3	3·92	307	277
Mian Ali Branch	7·5	7·87	574	623
Rakh Branch	5·7	7·07	1,113	1,217
Jhang Branch { Upper	9·0	8·84	2,942	1,281
Jhang Branch { Lower	7·0	6·16	1,244	1,236
Bhawana Branch	6·0	5·79	422	417
Gugera Branch (including Burala Branch)	10·0	10·34	4,636	3,060
Distributary of Main Line	...	...	590	333
Loss in Main Line	...	...	268	705
Total ...	...	...	...	10,051
Deduct Escapage	...	...	...	113
Net utilized ...	...	...	...	9,938
Lower Jhelum Canal.				
Main Line	8·9	8·55	3,800	3,571
Northern Branch	7·0	6·77	1,739	1,761
Southern Branch	5·5	5·2	1,277	1,225
Southern Feeder	5·7	5·5	328	328
Main Line Distributaries	...	...	...	135
Absorption	...	...	...	122
Total ...	...	...	...	3,571
Deduct Escapage	...	...	...	67
Net utilized ...	...	...	...	3,504
Upper Sutlej Inundation Canals.				
Lower Sohag and Para Canal	7·0	Dry.	1,420	Dry.
Katora Canal	7·0	Dry.	685	Dry.
Khanwah Canal	7·0	Dry.	1,290	Dry.
Upper Sohag Canal	7·0	4·45	1,540	787
Total ...	...	...	...	...
SIDHNAI CANAL	7·0	6·5	1,820	1,621
Subsidiary Canals	14·2	9·5	671	348
Total ...	...	...	...	...

of 1908-09 *up to* 31*st October* 1909—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Octr. 1909.	Area irrigated *to end of* Octr. 1909.	Area irrigated *to end of* Octr. 1908.	
6	7	8	9	10	11	12	13	14	15
Gujránwála ...	60,659	22	0·05	...	Wheat ...	62,736	62,736	79,819	The canal ran for 29 days during the month.
Jhang ...	35,204	22	0·02	...	Barley ...	2,151	2,151	3,508	
Lyallpur ...	286,375	5	0·07	...	Mixed grain	1,722	1,722	4,568	
Montgomery	16	...	...	...	Sarson & toria	200,424	209,424	201,501	
Lahore ...	6,146	...	...	...	Gram ...	28,074	28,074	32,168	
Area under sugarcane.	51,325	...	...	...	Senji ...	15,049	15,049	12,526	
					Miscellaneous	69,244	69,244	73,605	
					Sugarcane* ...	...	51,325	47,057	
...	439,725	...	...	...	...	†388,400	†439,725	454,752	
Shahpur ...	116,583	} 8	0·02	...	Wheat ...	8,434	8,434	7,611	The canal ran throughout the month.
Jhang ...	12,166		...	...	Barley ...	271	271	304	
					Sarson & toria	74,279	74,279	54,943	
					Gram ...	963	963	1,027	
					Senji ...	183	183	22	
					Miscellaneous	37,584	37,584	24,266	
					Sugarcane* ...	...	7,035	5,822	
...	128,749	...	...	...	...	121,714	128,749	93,995	
Montgomery	45,597	} 16	0·05	...	Wheat ...	} 33,476	‡210,376	202,562	
Lahore	164,779		...	...	Barley ...				
					Mixed grain ...				
					Sarson ...				
					Gram ...				
					Senji ...				
					Miscellaneous				
					Sugarcane ...				
...	210,376	...	...	...	...	33,476	‡210,376	202,562	
Multán ...	110,441	47	0·01	...	Wheat ...	10,510	10,510	...	The Canals ran from 20 to 31 days during the month.
					Barley ...	195	195	...	
					Sarson ...	80	80	...	
					Gram ...	2,643	2,643	4,078	
					Senji ...	16	16	...	
					Miscellaneous	96,997	96,997	69,562	
					Watered in kharif for rabi.	− 59,775	...	...	
...	110,441	...	...	...	...	50,666	110,441	73,640	

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.
† Of this 416 acres are free of charge. Also includes 108 acres on account of temporary irrigation.
‡ Includes 176,900 acres watered in the kharif for rabi.

Irrigation Operations of Fasl Rabi

Canals.	Water distributed during October 1909. Depth in Canal at regulating gauge. Authorized maximum gauge.	Actual throughout October 1909.	Gross consumption, cubic feet per second. Authorized full supply.	Actual average throughout October 1909.
1	2	3	4	5
MAJOR IRRIGATION WORKS—concluded.				
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
Abstract—Major Irrigation Works—				
Western Jumna Canal	...	...	...	...
Upper Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Lower Chenab Canal	...	...	...	...
Lower Jhelum Canal	...	...	...	...
Upper Sutlej Inundation Canals	...	...	...	...
Sidhnai Canal	...	...	...	...
Indus Inundation Canals	...	...	...	...
Total ...	...	...	...	...
MINOR IRRIGATION WORKS.				
Shahpur Canals (Imperial). Eastern Station Canal	6·0	...	350	...
Shahpur Canals (Imperial). Western " "	6·0	...	200	...
Shahpur Canals (Imperial). Sáhiwál Canal	6·0	...	550	...
Total ...	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals. Northern Canal Head				
Ghaggar Canals. Southern " "	7·0	1·28	566	65
Ghaggar Canals. Minor Channels	6·5	1·23	434	47
	...	...	100	30
Ghaggar Canals. Total utilized ...	...	...	1,100	142
Ghaggar Canals. *Bikáner Border.*				
Ghaggar Canals. Northern Canal	6·0	...	283	45
Ghaggar Canals. Southern "	5·0	...	217	34
Ghaggar Canals. Total Bikáner ...	...	...	500	79
Ghaggar Canals. Utilized in British Territory	...	...	600	63
Total ...	...	...	1,100	142

of 1908-09 up to 31st October 1909—continued.

LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated *during* Octr. 1909.	Area irrigated *to end of* Octr. 1909.	Area irrigated *to end of* Octr. 1908.	REMARKS.
6	7	8	9	10	11	12	13	14	15
D. G. Khan...	60,907	...	...	...	Wheat .. Barley ... Mixed grain... Sarson ... Gram ... Senji .. Miscellaneous Sugarcane ...	936	*60,907	71,011	Some of the canals ran from 1 to 22 days during the month; the others were dry.
...	60,907	...	...	..	...	936	60,907	71,011	
... ...	105,072 175,100 87,864 430,725 128,749 210,376 110,441 60,907	... ...	... ...	... ...	... ...	47,597 139,072 81,739 388,400 121,714 33,476 50,666 936	105,072 175,100 87,864 430,725 128,749 210,376 110,441 60,907	108,794 138,354 52,105 454,752 93,995 202,562 73,640 71,011	
...	1,318,234	...	...	...	...	863,600	1,318,234	1,195,213	
Shahpur ...	29,901	20	0·6	...	Wheat ... Barley ... Mixed grain... Sarson ... Gram ... Senji ... Miscellaneous	29,901	29,901	32,656	Dry.
...	29,901	...	...	...	...	29,901	29,901	32,656	
Multán ... Muzaffargarh	98,657 99,594 182,897	... 47 5	... 0·13 ...	... ...	... ...	74,465 400 37,940	†98,657 ‡99,594 §182,897	122,626 101,428 157,284	The canals ran from 6 to 19 days during the month.
Hissar ... Bikáner State	6,843 ...	... ...	... ...	... ...	Wheat ... Barley ... Mixed grain Sarson ... Gram ... Senji ... Miscellaneous	19 ... 36 83 1,346 ... 5,359	19 ... 36 83 1,346 ... 5,359	... ... 59 510 ... 2,868	
...	6,843	...	...	...	...	6,843	6,843	3,437	

* Includes 59,971 acres watered in kharif for rabi.
† Includes 24,192 acres watered in kharif for rabi.
‡ Includes 99,194 acres watered in kharif for rabi.
§ Includes area watered in kharif for rabi.

Irrigation Operations of Fasl Ra

Canals.	Water distributed during October 1909.			
	Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
	Authorized maximum gauge.	Actual throughout October 1909.	Authorized full supply.	Actual average throughout October 1909.
1	2	3	4	5
MINOR IRRIGATION WORKS—concluded.				
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Abstract—Minor Irrigation Works—				
Shahpur Canals (Imperial)	...	...	...	...
Lower Sutlej Inundation Canals	...	...	...	...
Chenab Inundation Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Ghaggar Canals	...	...	...	...
Rangoi Canal	...	...	...	...
Total ...	...	...	...	...
Shahpur Canals (Provincial). Western Feeder, Raniwah Canal	7·0	1·2	520	42
Shahpur Canals (Provincial). Eastern " " "	7·0	...	300	...
Shahpur Canals (Provincial). Corbynwah Canal	5·0	2·2	113	42
Total ...	...	...	...	...
Ravi Inundation Canals (Provincial)	...	...	...	...
Total ...	...	...	...	...
Total Major Irrigation Works ...	...	...	...	...
Total Minor Irrigation Works ...	...	...	...	...
Total Major & Minor Irrigation Works (Imperial)	...	...	...	...
Shahpur and Ravi Inundation Canals (Provincial)	...	...	...	...
GRAND TOTAL ...	...	...	...	...

Lahore:

The 25th November 1909.

of 1908-09 *up to* 31*st October* 1909—concluded.

Land irrigated (approximate).		Rainfall.			Chief crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck	Average.	During month.	Name.	Area irrigated *during* Octr. 1909.	Area irrigated *to end of* Octr. 1909.	Area irrigated *to end of* Octr 1908.	
6	7	8	9	10	11	12	13	14	15
Hissar ...	14,586	...	...	...	Wheat ...	34	34	100	
					Barley ...	4	4	...	
					Mixed grain	200	200	3,526	
					Sarson ...	240	240	...	
					Gram ...	1,695	1,695	1,678	
					Miscellaneous	12,413	12,413	9,658	
...	14 586	...	...	...	...	14,586	14,586	14,962	
...	20,901	...	...	...	...	29,901	29 911	32,656	
...	98,057	...	...	...	...	74,465	98,657	122,626	
...	99,594	...	...	...	...	400	99,594	101,428	
...	182,897	...	...	...	...	37,940	182,897	157,284	
...	6,843	...	...	...	...	6,843	6 843	3 437	
...	14,586	...	...	...	...	14,586	14 586	14 962	
...	432,478	...	...	...	...	164,135	432,478	432 393	
Shahpur ...	15,951	20	0·6	...	Wheat ... Barley ... Mixed grain Sarson ... Gram ... Senji ... Miscellaneous	1,213	*15,961	13,658	
...	15,961	...	...	...	...	1,213	15,961	13,658	
Montgomery	21,246	...	...	...	Wheat ... Barley ... Mixed grain Sarson ... Gram ... Senji ... Miscellaneous Sugarcane‡...	4,834	†21,246	21,255	
...	21,246	..	...	...	...	4,834	21,246	21,255	
...	1,318,234	...	...	...	...	863,600	1,318 234	1,105,213	
...	432,478	...	...	...	...	164,135	432,478	432 393	
...	1,750,712	...	...	...	...	1,027,735	1,750,712	1,627,606	
...	37,207	...	...	...	...	6,047	37,207	34,913	
...	1,787,919	...	...	...	...	1,033,782	1,787,919	1,662,519	

* Includes 14,748 acres watered in the kharif for rabi.
† Includes 16,408 acres watered in the kharif for rabi.

M. COCKBURN,
Assistant Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 20th November 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	10	12	22	9	2	7	...	...	...	3	...	1	...	5	...	2	2	65	27	1
2		Hánsi ...	16,523	10	15	25	18	6	12	...	...	3	6	...	4	...	5	1	7	8	79	57	2
3		Bhiwáni ...	35,917	27	32	59	28	12	16	...	...	...	14	1	1	...	12	4	5	9	86	41	3
4		Sirsa ...	15,800	3	8	11	19	10	9	...	...	2	5	1	4	...	7	1	...	1	37	63	4
5	Rohtak ...	Rohtak ...	19,766	7	9	16	15	7	8	...	...	...	7	1	...	...	7	2	2	4	42	40	5
6		Jhajjar ...	12,227	4	8	12	13	7	6	...	...	...	7	2	1	...	3	6	2	8	52	56	6
7	Gurgaon ...	Rewári ...	27,295	11	11	22	23	14	9	...	...	3	9	1	4	...	6	3	1	4	42	44	7
8		Palwal ...	12,830	15	10	25	20	11	9	...	...	1	9	4	...	...	6	3	2	5	102	82	8
9	Delhi ...	Delhi ...	206,534	121	120	241	197	94	103	...	...	...	120	2	60	...	15	23	27	50	61	50	9
10		Sonepat ...	12,990	10	5	15	9	6	3	...	...	...	6	...	3	...	...	3	...	3	60	36	10
11	Karnál ...	Karnál ...	22,703	15	9	24	14	7	7	...	...	...	5	...	2	...	7	1	2	3	55	32	11
12		Kaithal ...	14,408	13	5	18	11	5	6	...	...	...	4	1	4	...	2	2	...	2	66	49	12
13		Pánipat ...	26,914	22	19	41	21	10	11	...	...	...	18	2	...	...	1	3	3	6	79	41	13
14		Shahabad ...	11,009	1	6	7	6	4	2	...	...	...	2	...	2	...	2	...	...	...	33	29	14
15	Ambála ...	Ambála ...	26,744	12	6	18	25	11	14	...	...	...	11	4	3	...	7	4	1	5	35	49	15
16		Jagádhri ...	13,462	12	2	14	11	8	3	...	...	...	4	...	3	...	4	2	1	3	54	42	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	8	8	16	17	9	8	...	...	...	7	...	3	...	7	3	3	6	49	52	17
18		Tánda Urmar ...	10,247	2	3	5	10	5	5	...	...	2	7	...	1	...	...	...	1	1	26	51	18
19	Jullundur ...	Jullundur ...	54,455	13	27	40	31	13	18	...	...	...	12	...	5	...	14	3	5	8	38	30	19
20		Kartárpur ...	10,840	5	2	7	6	2	4	...	...	...	5	...	1	...	...	...	1	1	33	29	20
21	Ludhiána ...	Ludhiána ...	48,211	20	14	34	37	13	24	...	...	1	20	3	6	...	7	3	6	9	37	40	21
22		Jagraon ...	18,760	7	5	12	19	11	8	...	...	...	11	...	1	...	7	5	4	9	34	53	22
23		Ráekot ...	10,131	3	6	9	17	7	10	...	...	...	12	...	1	...	4	...	1	1	46	87	23
24	Ferozepore ...	Ferozepore ...	23,475	9	10	19	22	10	12	...	...	...	15	2	2	...	3	2	3	5	42	49	24
25	Lahore ...	Lahore ...	186,884	95	105	200	132	67	65	...	...	1	103	2	12	2	12	19	20	39	56	37	25
26		Kasúr ...	22,022	8	17	25	16	9	7	...	...	...	8	1	2	...	5	1	2	3	60	38	26
27	Amritsar ...	Amritsar ...	161,039	95	88	183	155	83	72	...	...	...	92	5	16	1	41	17	28	45	59	50	27
28	Gurdáspur ...	Batála ...	27,365	17	15	32	31	14	17	...	...	4	20	1	5	...	1	3	2	5	61	59	28
29	Siálkot ...	Siálkot ...	44,789	28	28	56	37	18	19	...	...	...	27	3	5	...	2	8	2	10	65	43	29
30	Gujránwála ...	Gujránwála ...	28,356	13	12	25	9	3	6	...	...	...	5	2	...	...	2	3	2	5	46	16	30
31		Wazírabad ...	18,069	4	13	17	9	4	5	...	...	...	9	...	...	...	...	1	1	2	49	26	31
32	Gujrát ...	Gujrát ...	19,048	16	17	33	14	5	9	...	...	...	9	1	3	...	1	1	1	2	91	38	32
33		Jalálpur ...	10,640	7	8	15	11	8	3	...	...	...	8	1	2	...	...	4	...	4	74	54	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Causes of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	9	16	25	10	3	7	...	...	...	8	1	...	...	1	1	1	2	70	28	34
35		Khusháb ...	11,403	8	5	13	11	6	5	...	...	...	7	...	...	...	4	4	2	6	60	51	35
36	Jhelum ...	Jhelum ...	11,703	7	7	14	11	3	8	...	...	...	6	1	1	...	3	2	3	5	63	49	36
37		Pind Dádan Khan	13,770	5	3	8	9	7	2	...	...	...	7	...	1	...	1	4	1	5	30	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	34	26	60	43	22	21	...	...	...	22	2	8	...	11	6	9	15	66	48	38
39	Jhang ...	Jhang ... Maghiána ...	23,198	15	19	34	18	10	8	...	...	...	7	...	1	...	10	3	4	7	76	40	39
40		Chiniot ...	15,685	8	10	18	13	7	6	...	...	...	4	1	2	...	6	3	3	6	60	43	40
41	Lyallpur ...	Lyallpur ...	13,477	5	4	9	2	1	1	...	...	...	1	...	...	...	1	...	1	1	35	8	41
42	Multán ...	Multán ...	74,627	54	52	106	69	28	41	...	...	...	31	7	...	2	29	18	17	35	74	48	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	8	16	24	29	9	20	...	...	...	14	4	...	1	10	3	4	7	58	70	43
		GRAND TOTAL ...	1,455,454	796	813	1,609	1,227	591	635	...	...	17	707	56	170	6	271	175	182	357	58	44	
	Hill Sanitaria.																						
	Simla ...		14,180	7	2	9	7	3	4	...	...	...	4	...	2	...	1	...	1	1	33	26	
	Dharmsála ...		3,288	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	15	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 20th November 1909, there were 1,609 births registered in the 43 large municipal towns (795 males and 813 females), giving a birth rate of 58 *per mille* of population, and 1,227 deaths were registered (591 males and 636 females), giving a death rate of 44 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 50 against 94 in the corresponding week of the previous year; Lahore 37 against 86; Amritsar 50 against 250; and Multán 48 against 75. There were 4 deaths reported from plague in Batála, 3 each in Hánsi and Rewári, 2 each in Sirsa and Tánda Urmar and 1 each in Palwal, Ludhiána and Lahore. Of the 707 deaths from fevers, 120 were registered in Delhi, 103 in Lahore, 92 in Amritsar, 31 in Multán, 27 in Siálkot, 22 in Ráwalpindi, 20 each in Ludhiána and Batála, 18 in Pánipat, 15 in Ferozepore, 14 each in Bhiwáni and Dera Gházi Khan, 12 each in Jullundur and Ráekot, 11 each in Ambála and Jagraon, 9 each in Rewári, Palwal, Wazírabad and Gujrát, 8 each in Kasúr, Jalálpur and Bhera, 7 each in Rohtak, Jhajjar, Hoshiárpur, Tánda Urmar, Khusháb, Pind Dádan Khan and Jhang-Maghiána, 6 each in Hánsi, Sonepat and Jhelum, 5 each in Sirsa, Karnál, Kartárpur and Gujránwála, 4 each in Kaithal, Jagádhri and Chiniot, 3 in Hissar, 2 in Shahabad, and 1 in Lyallpur.

Deaths reported from plague during the week ending 27th November 1909 in the districts including all municipal towns:— Hissar 94, Rohtak 22, Gurgaon 59, Delhi 14, Karnál 21, Hoshiárpur 15, Jullundur 1, Ludhiána 68, Ferozepore 54, Montgomery 4, Lahore 21, Amritsar 23, Gurdáspur 27, Siálkot 1, Gujránwála 4 and Lyallpur 4; Patiála State 179, Kapurthala State 41 and Jínd State 8. Total for the province 663. Total for the previous week 809. Total for the corresponding week of the previous year 395.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

LAHORE:
The 30th November 1909.

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SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, DECEMBER 10, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 6th DECEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain	1 Supply of fodder. 2. Water-supply. 3 Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn	Spring.
1	Hissar	...	1 Sufficient ... 3. Good.	Wheat, 9½ seers ... Gram, 20 seers. Bajra, 18¼ seers. Bejhar, 20 seers.	Crops being reaped and cotton being picked. Outturn good except of jowar (great millet) which is below average. Damage to jowar done by an insect known as "moth-borer."	...
2	Rohtak	...	1. Sufficient ... 3. Good.	Wheat, 10¼ seers Gram, 17½ seers. Bajra, 16⅓ seers. Jowar, 19 seers. Bejhar, 16 seers.	Sugarcane being pressed	Sowings continue. Standing crops good. Slight damage by rats in tahsils Sámpla, Gohána and Jhajjar.
3	Gurgaon ...	...	1. Plentiful ... 3. Good.	Wheat, 10¼ to 14 seers. Barley, 18 to 23 seers. Gram, 15½ to 18½ seers. Jowar, 18 to 24 seers. Bajra, 17½ to 21 seers. Maize, 16 to 20 seers.	Picking of cotton in progress.	Sowings continue. Standing crops in good condition.
4	Delhi	...	1. Sufficient ...	Wheat, 10½ seers Gram, 16⅓ seers. Barley, 19 seers. Jowar, 17½ seers. Bajra, 16 seers. Maize, 17 seers.	Cotton picking finished. Sugarcane pressing in progress. Outturn good.	Sowings nearing completion. Condition of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
5	Ambála ...	...	1. Sufficient ... 2. Ditto 3. Good.	Wheat, 10 to 12 seers. Gram, 17 to 18 seers. Barley, 20 seers. Maize, 20½ seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Yield of mash (*Phaserlus radiatus*) average.	Rain wanted in some places. Condition of standing crops generally good. Sowings continue.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12½ seers. Gram, Maize, } 18½ seers. Jowar, 21 seers. Gur, 7 seers.	Harvesting in progress. Picking of cotton and chillies and pressing of sugarcane continue.	Sowings continue satisfactorily. Standing crops good.
7	Ferozepore ...	...	1. Sufficient, except in Pet villages of tahsil Zira, where it is slightly insufficient.	Wheat, 11½ seers. Gram, 20½ seers.	Harvesting completed ...	Sowings finished. Standing crops in good condition.
8	Lahore ...	...	1. Sufficient ... 3. Fair.	Wheat, 10¼ seers. Gram, 18½ seers.	Cotton being picked. Outturn about average. Pressing of sugarcane commenced.	Sowings continue in time.
9	Amritsar ...	...	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Gram, 18 seers. Barley, 19½ seers. Jowar, 20 seers. Maize, 17 seers. Bajra, 16½ seers.	Cotton being picked and sugarcane pressed.	Sowings continue. Condition of standing crops average.
10	Siálkot ...	...	1. Dry insufficient, green fodder generally used. 3. Good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 15½ seers. Rice, 8½ seers.	Harvesting of rice, picking of cotton and pressing of sugarcane continue. Outturn of rice and cotton average.	Sowings in progress. Condition of standing crops average. Newly germinated crop damaged by "toka" (grasshopper) in parts of tahsil Zafarwál.
11	Shahpur ...	...	1. Sufficient except in Bhera and Khushâb tahsils. 2. Water-supply for cattle decreased in Mohar Circle of Khushâb tahsil. 3. Good.	Wheat, 10¾ to 13 seers. Barley, 18 to 20 seers. Gram, 18 to 19 seers. Jowar, 14 to 18 seers. Bajra, 15 to 17 seers. Maize, 16 to 19 seers.	Sugarcane being pressed. Outturn good.	Sowings in progess. Condition of standing crops average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
12	Ráwalpindi ...	...	1. Sufficient ...	Wheat, 11½ seers Barley, 18¼ seers Maize, 10 seers. Bajra, 18 seers. Gram, 16 seers.	...	Condition of standing crops average.
13	Miánwáli	...	1. Procurable in Kacha, scarce in Thal.	Wheat, 11½ seers Gram, 19 seers. Barley, 18 seers.	...	Sowings completed. Condition of crops fair. Prospects depend upon rain.
14	Lyallpur ...	...	1. Dry sufficient, green scarce. 2. Complaints of short water-supply still continue from tahsil Samundri. 3. Good.	Wheat, 11 seers... Gram, 18½ seers. Maize, 20 seers. Jowar, 18½ seers.	Standing sugarcane in good condition. Pressing in progress. Cotton picking still continues. Outturn average. Outturn of maize average.	Sowings continue. Condition of toria (*Brassica campestris*) average.
15	Multán ...	...	1. Sufficient ... 3. Fair ...	Wheat, 11¾ seers Gram, 19½ seers. Maize, 20 seers.	Outturn of sugarcane, sesamum and cotton average.	Sowings continue satisfactorily. Standing crops average.

GENERAL REMARKS.

No rainfall. Rain is wanted in parts of Ambála. Harvesting of autumn crops in progress. Outturn of autumn crops is generally good to average. Sowings of spring crops continue satisfactorily and those already in the ground are in good to average condition. Damage by insects is reported from Hissar, by rats from Rohtak and by grass-hopper (*toka*) in parts of Siálkot. Prices are generally unchanged, but show a slight downward tendency in some districts. Cattle in good condition. Fodder is generally sufficient. Complaints of short water-supply still continue from tahsils Samundri of the Lyallpur district.

W. C. RENOUF,

Director of Agriculture, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE AT											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*		
Divisions.	Districts.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909	Corresponding fortnight of 30th Novr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 4	9 8	8 0	19 0	19 0	15 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 0	10 0	8 0	16 0	16 0	13 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 8	10 8	8 2	18 8	18 8	13 6	...	...	...	7 12	8 0	6 4
	Delhi ...	10 8	10 8	8 0	19 0	19 0	13 8	...	...	...	4 0	4 0	7 0
	Karnál ...	10 0	11 0	8 4	20 0	20 0	13 4	...	...	...	7 0	7 0	6 0
	Ambála ...	11 1	11 1	8 14	18 0	17 8	12 4	...	...	...	9 8	9 8	8 0
	Simla ...	9 4	9 3	7 1	13 0	15 1	8 0	...	...	...	7 8	8 0	4 12
JULLUNDUR.	Kángra ...	14 0	14 0	8 8	24 0	23 0	10 0	...	...	...	8 8	8 8	6 8
	Hoshiárpur ...	12 0	12 8	8 12	18 0	18 0	11 8	...	...	...	8 0	8 0	6 0
	Jullundur ...	12 4	11 8	9 0	21 0	20 8	12 8	...	...	...	6 0	6 0	6 0
	Ludhiána ...	11 0	12 0	8 8	19 0	18 8	12 0	...	...	...	9 0	9 0	6 0
	Ferozepore ...	11 4	11 8	8 0	20 0	19 8	13 0	...	...	...	6 12	6 12	7 4
LAHORE.	Lahore ...	10 5	10 8	8 4	20 4	20 4	12 14	...	...	...	8 6	8 2	6 0
	Amritsar ...	11 12	11 8	8 8	19 0	19 8	12 0	...	...	...	7 12	7 12	7 0
	Gurdáspur ...	13 0	13 0	8 14	16 0	16 0	11 0	...	...	...	10 0	9 0	8 0
	Siálkot ...	12 0	12 8	8 4	20 0	20 0	12 0	...	...	...	9 0	9 0	7 8
	Gujránwála ...	11 8	11 4	8 12	22 8	22 8	13 4	...	...	...	9 0	8 4	7 10
RAWALPINDI.	Gujrát ...	12 0	12 0	8 12	21 0	20 0	13 0	...	...	...	10 0	10 0	7 0
	Shahpur ...	12 8	11 8	9 4	18 0	17 0	13 0	...	...	...	6 0	6 0	5 8
	Jhelum ...	11 8	11 8	8 8	19 0	19 0	13 0	...	...	...	8 8	8 0	6 8
	Ráwalpindi ...	11 4	11 4	8 4	17 0	16 8	13 8	...	...	...	7 0	7 0	4 12
	Attock ...	11 12	11 12	9 0	19 0	21 0	14 0	...	...	...	6 0	6 0	8 0
	Miánwáli ...	11 0	11 0	9 0	18 0	18 0	15 0	...	...	...	6 0	6 0	6 0
MULTAN.	Montgomery ...	11 6	11 10	8 9	§	16 0	§	...	...	...	9 0	7 4	5 12
	Lyallpur ...	11 0	11 0	8 10	20 0	20 0	12 8	...	...	...	8 0	8 0	7 0
	Jhang ...	11 8	11 8	8 12	22 0	21 8	12 12	...	...	...	7 8	6 8	4 8
	Multán ...	9 12	9 12	8 0	21 0	21 0	12 12	...	...	...	7 12	7 12	7 8
	Muzaffargarh ...	11 8	11 8	9 4	16 8	16 8	12 0	...	...	...	9 8	9 8	7 0
	D. G. Khan	10 8	10 12	8 12	16 0	16 0	13 8	...	...	...	8 4	8 4	7 8

† Not pro
‡ Not sold.
§ Not pro

(a) Difference as compared with the preceding fortnight is due to price of

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE
THE 30TH NOVEMBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1	
Jo[illegible] or Cholum (Andropogon Sorghum).			Bajra or Cumbu (Pennisetum Typhoideum).					
Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Districts.	Divisions.	Remarks on current variations.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
19 8	22 12	17 8	18 8	19 8	14 0	Hissar	Delhi.	
19 8	19 0	16 0	16 8	17 0	14 0	Rohtak		
18 0	18 0	14 0	18 8	18 12	12 14	Gurgaon		
17 0	17 0	14 8	(a)15 0	20 0	12 8	Delhi		
19 0	20 0	16 0	14 8	14 0	12 8	Karnál		
21 8	23 8	18 12	15 8	15 8	11 12	Ambála		
12 10	16 12	9 0	12 12	13 0	8 0	Simla		
‡	‡	‡	‡	‡	‡	Kángra	Jullundur.	
19 0	19 0	15 0	14 0	14 0	8 8	Hoshiárpur		
22 0	20 8	14 8	14 8	14 8	12 0	Jullundur		
21 0	20 0	14 0	17 8	17 0	9 0	Ludhiána		
19 0	18 0	12 12	15 0	15 0	10 12	Ferozepore		
19 4	19 4	12 6	15 8	15 4	11 14	Lahore	Lahore.	
19 8	19 8	12 0	16 0	15 0	10 0	Amritsar		
13 0	13 0	13 0	§	§	§	Gurdáspur		
20 0	21 0	§	17 0	18 0	11 0	Siálkot		
†	‡	11 8	†	‡	12 0	Gujránwála		
16 0	15 0	13 0	16 0	16 0	12 0	Gujrát	Rawalpindi.	
14 0	13 0	§	14 0	14 0	12 0	Shahpur		
16 0	16 0	‡	14 0	15 0	11 12	Jhelum		
20 [illegible]	21 0	12 4	16 0	16 0	11 4	Ráwalpindi		
17 [illegible]	17 0	12 8	17 0	16 0	12 8	Attock		
18 0	18 0	16 0	15 0	16 0	12 8	Miánwáli		
16 0	§	§	16 0	§	10 8	Montgomery	Multan.	
16 0	16 0	‡	16 0	16 0	11 0	Lyallpur		
22 0	22 8	11 8	19 0	20 0	10 12	Jhang		
17 8	17 0	13 12	15 8	15 8	12 0	Multán		
15 8	15 8	11 4	16 0	16 0	11 0	Muzaffargarh		
14 8	14 8	13 0	14 8	14 0	12 8	D. G. Khan		

duced.

curable.
injured grain having been given in the preceding return.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

QUANTITIES PER RUPEE AT

1	2	9			10			11			12		
		Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays).		
Divisions.	Districts.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Nevr. 1909.	Corresponding fortnight of 30th Novr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	19 8	19 8	10 8	†	†	†
	Rohtak ...	†	†	†	†	†	†	17 8	17 0	10 0	§	§	§
	Gurgaon ...	†	†	†	§	§	§	15 4	15 4	9 8	17 0	17 0	14 0
	Delhi ...	§	§	§	§	§	§	16 0	16 0	9 12	17 0	17 0	14 0
	Karnál ...	‡	‡	‡	‡	‡	‡	15 0	15 0	9 8	17 0	18 8	12 8
	Ambála ...	18 0	18 0	§	18 0	18 0	§	16 0	15 4	10 0	18 0	19 4	14 0
	Simla ...	§	§	§	§	§	5 0	12 8	12 15	8 0	14 2	16 12	10 5
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	8 8	19 0	19 0	11 0
	Hoshiárpur ...	†	†	†	7 0	7 0	6 8	15 8	16 0	9 10	16 12	18 0	12 0
	Jullundur ...	§	§	§	13 8	13 8	11 0	18 0	18 0	10 0	18 0	18 0	12 12
	Ludhiána ...	†	†	†	13 0	13 0	9 0	18 0	17 4	9 0	18 0	16 8	12 0
	Ferozepore ...	†	†	†	15 0	15 0	10 0	19 8	19 0	10 4	17 8	17 0	12 12
LAHORE—contd.	Lahore ...	§	§	§	16 4	16 4	14 8	18 12	17 12	10 0	16 8	15 4	11 6
	Amritsar ...	§	§	§	12 8	13 0	13 0	18 0	17 8	9 4	16 8	15 0	11 8
	Gurdáspur ...	§	§	§	§	§	§	16 8	16 8	9 8	18 0	18 0	11 8
	Siálkot ...	25 0	30 0	§	25 0	30 0	§	15 8	16 0	8 12	16 0	18 0	11 0
	Gujránwála ...	†	†	†	†	†	†	18 12	18 12	10 4	16 0	§	11 8
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	16 8	16 0	9 4	16 0	14 0	12 0
	Shahpur ...	§	§	§	§	§	§	18 0	16 0	10 0	16 0	16 0	§
	Jhelum ...	†	†	†	†	†	†	17 0	17 0	9 12	15 8	15 0	11 0
	Ráwalpindi ...	‡	‡	‡	13 0	13 0	12 12	16 0	15 12	9 4	18 0	20 0	12 4
	Attock ...	†	†	†	†	†	†	16 0	15 8	10 0	17 12	17 8	12 8
	Miánwáli ...	†	†	†	†	†	†	18 8	18 0	10 12	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	20 8	19 8	10 2	20 0	16 0	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	18 8	18 0	9 8	20 0	20 0	12 0
	Jhang ...	15 0	15 0	15 0	16 0	16 0	15 0	19 4	19 2	9 10	20 0	20 0	12 0
	Multán ...	†	†	†	14 4	14 4	12 0	17 12	17 12	9 8	19 0	19 0	12 4
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	16 12	16 12	9 6	10 0	10 0	10 0
	D. G. Khan ...	†	†	†	†	†	†	14 0	13 8	9 8	†	†	†

† Not pro
‡ Not sold.
Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE ... THE 30TH NOVEMBER 1909—CONTINUED.

THE ORDINARY SEER OF 80 TOLAS.

13			14			2	1
Arhar or Thur, [illegible]jan Pea (Ca[illegible]us Indicus) (husked Dal).			*Firewood.*				
Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Districts.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	50	70	40	Hissar	Delhi—contd.
7 0	7 0	7 0	60	60	65	Rohtak	
9 8	9 8	6 0	65	75	65	Gurgaon	
10 0	9 0	5 8	60	60	55	Delhi	
11 0	11 0	6 0	00	00	120	Karnál	
8 0	8 0	6 4	80	80	113	Ambála	
7 4	7 0	5 8	53	60	53	Simla	
‡	‡	‡	100	100	120	Kángra	Jullundur—contd.
†	†	†	60	60	55	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
8 0	8 8	6 0	70	80	70	Ludhiána	
‡	‡	6 0	60	60	60	Ferozepore	
9 0	10 4	6 6	55	55	49	Lahore	Lahore—contd.
9 8	8 8	5 8	60	60	50	Amritsar	
§	§	§	60	60	70	Gurdáspur	
§	§	§	63	65	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	60	Gujrát	Rawalpindi—contd.
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	50	Jhelum	
8 0	8 0	6 4	48	48	48	Ráwalpindi	
7 0	7 0	7 0	64	64	64	Attock	
†	†	†	60	60	60	Miánwáli	
7 0	7 0	7 0	150	160	170	Montgomery	Multan—contd.
‡	‡	‡	70	70	70	Lyallpur	
9 0	9 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	88	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 69 seers as compared with 71 seers in last fortnight and 74 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908.	*Last fortnight.*	*This fortnight.*
	Seers.	Seers.	Seers.
Ambála ...	113	80	80
Kángra ...	120	100	100
Amritsar ...	50	60	60
Shahpur ...	80	60	60
Montgomery ...	170	160	150

duced,

curable,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE
FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 30th November 1909.		Past fortnight ending 15th Novmber 1909.		Corresponding fortnight of 30th November 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 0	21 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	23 0	22 0	22 0	21 0
	Karnál	22 0	22 0	22 0	22 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	26 0	25 0
	Simla	19 2	18 0	20 0	18 12	15 0	14 0
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	20 0
	Hoshiárpur	24 0	23 0	25 0	24 0	22 0	21 8
	Jullundur	25 0	24 0	25 0	24 0	26 0	25 0
	Ludhiána	27 8	27 0	27 4	27 0	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	20 0	19 0
LAHORE—concld.	Lahore	26 0	24 0	26 0	24 0	24 8	22 8
	Amritsar	28 2	27 4	27 13	27 0	25 10	24 0
	Gurdáspur	26 0	24 0	26 0	24 0	26 0	24 0
	Siálkot	30 0	29 0	30 0	29 0	20 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 0	27 0
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	27 0	26 0
	Shahpur	*	24 0	*	24 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	28 0	26 0
	Ráwalpindi	27 0	26 0	27 0	26 0	28 0	27 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	28 0	29 0	28 0	29 0	28 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	23 0	22 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 8	23 0	23 8	22 0	23 0	22 0
	Multán	25 0	24 0	24 0	23 0	24 8	23 8
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	20 0	20 0

* No whole

‡ Not sold.

§ Not pro

N.B.—Variations in prices are due to

Prices of common rice as shown

The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál ...

...WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE ...OTH NOVEMBER 1909—CONCLUDED.

...THE ORDINARY SEER OF 80 TOLAS.

16			17			2	1
Gur.			*Cotton (unginned).*				
Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	Present fortnight ending 30th Novr. 1909.	Past fortnight ending 15th Novr. 1909.	Corresponding fortnight of 30th Novr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
7 8	7 8	8 0	5 0	5 4	6 0	Hissar	DELHI—concld.
8 8	8 4	8 8	5 4	5 8	6 0	Rohtak	
7 8	5 12	7 0	6 0	6 0	6 0	Gurgaon	
7 0	5 12	7 8	5 0	5 0	6 0	Delhi	
8 0	8 0	8 8	5 4	5 4	6 0	Karnál	
7 0	7 0	6 4	5 8	5 8	6 0	Ambála	
6 0	5 7	4 12	§	§	§	Simla	
			‡	‡	‡	Kángra	JULLUNDUR—concld.
6 0	6 0	7 8	6 0	6 0	6 0	Hoshiárpur	
7 0	6 0	7 0	7 0	7 0	7 0	Jullundur	
6 8	5 8	6 8	5 0	5 4	5 8	Ludhiána	
7 8	7 8	7 0	5 12	5 0	6 0	Ferozepore	
6 12	6 12	7 0					
7 0	6 4	6 4	5 8	5 8	6 2	Lahore	LAHORE—concld.
8 8	6 12	7 4	5 0	5 0	5 12	Amritsar	
8 0	7 0	8 0	6 0	7 0	7 0	Gurdáspur	
7 8	6 8	7 8	6 8	7 0	7 8	Siálkot	
7 2	6 0	7 8	6 0	6 0	7 0	Gujránwála	
7 8	6 0	8 0	5 8	6 0	6 8	Gujrát	RAWALPINDI—concld.
6 8	6 0	5 12	6 0	6 0	6 12	Shahpur	
6 0	6 0	7 0	‡	‡	‡	Jhelum	
8 0	7 0	7 4	‡	‡	‡	Ráwalpindi	
6 0	6 0	5 4	7 0	7 0	6 8	Attock	
7 0	7 0	6 4	§	§	§	Miánwáli	
6 [illegible]	5 8	6 8	§	§	§	Montgomery	MULTAN—concld.
6 [illegible]	6 0	8 0	5 8	5 8	6 0	Lyallpur	
6 8	5 12	9 0	6 2	6 2	6 14	Jhang	
6 4	5 12	7 8	5 0	4 12	6 4	Multán	
8 0	8 0	7 0	6 8	6 8	6 8	Muzaffargarh	
5 8	6 0	6 4	6 0	6 c	6 4	D. G. Khan	

...ale salt sold.

...turable.

...fluctuations in imports and exports.

...n the statement are for the quality in common demand.

...30th November 1909 is as follows in seers per rupee in the districts named below:—

Srs.	C.
...16	8
...7	4
...8	0
...8	0

REMARKS ON CURRENT VARIATIONS.

Lahori Salt.—Prices average 24 seers 5 chataks as compared with 24 seers 4 chataks in last fortnight and 23 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	25 0	27 0	27 0
Ferozepore ...	19 0	23 0	23 0
Amritsar ...	24 0	27 0	27 4
Jhelum ...	26 0	28 0	28 0
D. G. Khan ...	20 0	25 0	25 0

Gur.—Prices average 7 seers as compared with 6 seers 8 chataks in last fortnight and 7 seers 3 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	6 4	7 0	7 0
Kángra ...	7 8	6 0	6 0
Amritsar ...	7 4	6 12	8 8
Jhelum ...	7 0	6 0	6 0
Jhang ...	9 0	5 12	6 8

Cotton, unginned.—Prices average 5 seers 12 chataks as compared with 5 seers 13 chataks in last fortnight and 6 seers 5 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	6 0	5 0	5 0
Ludhiána ...	5 8	5 4	5 0
Siálkot ...	7 8	7 0	6 8
Gujrát ...	6 8	6 0	5 8
Multán ...	6 4	4 12	5 0

TULSI DAS, CLERK OF STATISTICS.
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 30TH NOVEMBER 1909.

Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. (Rs. A. P.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshaf).	Poppy seed.	Til (jinjili seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 8 0	5 2 7	4 0 0	2 0 0	5 8 3	2 3 7	2 8 0	2 3 7	2 5 8	3 13 0	...	4 9 2	...	6 6 5	5 5 4
Ferozepore ...	2 1 0	4 11 3	3 7 6	1 14 0	...	2 0 0	2 8 0	2 2 0	2 0 0	...	...	5 0 0	...	...	5 11 0
Lahore ...	2 11 4	4 11 3	3 12 11	1 14 10	4 11 3	2 0 10	2 8 11	2 6 7	2 1 8	4 2 6	5 0 0	4 7 1	10 0 0	5 11 5	6 0 7
Amritsar ...	2 10 8	5 0 0	3 5 4	...	...	...	...	2 5 8	2 3 1	...	.	4 3 4	7 4 0	6 4 0	4 7 1
Ráwalpindi ...	2 13 8	6 10 8	3 8 11	2 5 8	...	2 0 0	2 8 0	2 3 6	2 8 0	5 0 0	5 11 5	4 3 6	...	...	5 0 0
Lyallpur ...	...	5 0 0	3 8 0	1 14 0	...	2 5 0	2 5 0	1 13 0	2 1 0	...	...	...	...	...	5 12 0
Multán ...	2 2 0	...	4 0 0	1 13 6	...	2 3 6	2 8 0	2 0 9	...	...	...	4 15 0	...	...	...

Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. (Rs. A. P.)

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand as below).	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	47 6 6	4 3 4	8 0 0	10 10 8	1 11 10	35 0 0	2 5 8	0 12 9	0 12 9	0 10 8	(a) 1 8 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 3 0	10 0 0	9 6 6	1 10 8	42 0 0	...	1 0 0	0 9 3	0 10 8	(b) 2 4 0	90 0 0	85 0 0	
Lahore ...	21 5 4	42 10 9	4 3 4	8 14 3	10 10 8	1 8 8	33 0 0	2 8 0	1 2 5	0 14 3	...	(b) 2 3 6	140 0 0	140 0 0	
Amritsar ...	20 8 0	45 0 0	3 8 9	...	10 8 0	1 6 9	34 0 0	2 0 0	1 0 0	1 0 0	...	(c) 2 5 6	...	125 0 0	
Ráwalpindi ...	22 13 6	42 10 8	3 13 0	...	10 0 0	1 8 0	32 0 0	2 3 6	1 0 0	0 15 3	1 0 0	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	20 4 0	40 8 0	3 15 0	8 0 0	9 0 0	1 8 0	35 0 0	2 8 0	...	0 8 0	...	(d) 2 7 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	1 9 6	...	...	...	...	...	(d) 2 7 3	...	...	

(a) Victoria brand.
(b) Elephant brand.
(c) Monkey brand.
(d) Phul chhap.

NOTE.—Prices of common rice as shown in the statement are for the quality in common demand.
N.B.—Variations in prices are due to fluctuations in imports.
Quotations have not been shown in cases in which there have been no wholesale transactions.

Memo. of errors.

In the fortnight ending 15th November 1909, against Lyallpur under "Rice, unhusked," column 2, *for* Rs. 5-0-0 *read Nil* and under "Rice, husked," column 3, [illegible] *read* Rs. 5-0-0.

OFFICE OF DIRECTOR OF AGRICULTURE, PUNJAB:
Dated Lyallpur, 6th December 1909.

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 27th November 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	14	13	27	12	8	4	...	...	1	1	1	1	...	8	1	3	4	80	36	1
2		Hánsi ...	16,523	10	13	23	15	6	9	...	...	4	4	1	1	...	5	2	2	4	73	48	2
3		Bhiwáni ...	35,917	28	20	48	26	17	9	...	...	...	10	3	3	...	10	8	4	12	70	38	3
4		Sirsa ...	15,800	7	4	11	14	7	7	...	...	2	3	...	...	...	9	...	...	...	37	47	4
5	Rohtak ...	Rohtak ...	19,760	9	14	23	9	2	7	...	...	...	5	...	1	...	3	...	2	2	61	24	5
6		Jhajjar ...	12,227	3	2	5	9	2	7	...	...	...	5	1	1	...	2	1	1	2	22	39	6
7	Gurgaon ...	Rewári ...	27,295	13	12	25	26	16	10	...	...	5	8	3	2	...	8	2	2	4	48	50	7
8		Palwal ...	12,8[illegible]0	4	9	13	17	12	5	...	...	...	7	...	3	...	7	3	1	4	53	69	8
9	Delhi ...	Delhi ...	206,534	91	105	196	213	101	112	...	...	...	130	4	62	...	17	23	23	46	49	54	9
10		Sonepat ...	12,990	8	9	17	10	6	4	...	...	1	6	1	1	...	1	1	...	1	67	40	10
11	Karnál ...	Karnál ...	22,703	11	11	22	18	8	10	...	...	...	7	2	1	...	8	5	4	9	51	41	11
12		Kaithal ...	14,408	8	6	14	11	6	5	...	...	...	6	1	3	...	1	1	2	3	51	40	12
13		Pánipat ...	26,914	25	12	37	17	14	3	...	...	...	15	...	1	...	1	6	1	7	71	33	13
14		Shahabad ...	11,009	12	7	19	4	3	1	...	...	...	1	...	1	...	2	...	...	...	90	19	14
15	Ambála ...	Ambála ...	26,744	11	11	22	19	7	12	...	...	...	6	1	5	...	7	1	4	5	43	37	15
16		Jagádhri ...	13,462	1	5	6	10	7	3	...	...	...	3	2	1	...	4	2	...	2	23	39	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	5	12	10	4	6	...	...	...	4	1	1	...	4	1	1	2	36	30	17
18		Tánda Urmar ...	10,247	5	4	9	7	2	5	...	...	1	6	...	...	...	...	...	...	...	46	36	18
19	Jullundur ...	Jullundur ...	54,455	17	24	41	33	19	14	...	...	...	14	2	9	...	8	9	3	12	39	32	19
20		Kartárpur ...	10,840	1	4	5	3	1	2	...	...	...	1	1	...	...	1	1	1	2	24	14	20
21	Ludhiána ...	Ludhiána ...	48,211	18	14	32	35	19	16	...	...	2	19	3	4	...	7	7	3	10	35	38	21
22		Jagraon ...	18,760	6	6	12	11	7	4	...	...	...	6	...	2	...	3	3	1	4	34	31	22
23		Ráekot ...	10,131	4	4	8	9	1	8	...	...	...	4	1	1	...	3	...	1	1	41	46	23
24	Ferozepore ...	Ferozepore ...	23,475	11	14	25	16	7	9	...	...	...	8	...	3	...	5	1	...	1	56	36	24
25	Lahore ...	Lahore ...	186,884	96	91	187	151	80	71	...	...	1	109	3	21	...	17	17	17	34	52	42	25
26		Kasúr ...	22,022	11	13	24	14	7	7	...	...	1	10	...	...	...	3	2	2	4	57	33	26
27	Amritsar ...	Amritsar ...	161,039	86	77	163	138	76	62	...	...	...	82	5	18	1	32	20	13	33	53	45	27
28	Gurdáspur ...	Batála ...	27,365	16	12	28	22	7	15	...	...	1	11	2	7	...	1	3	2	5	53	42	28
29	Siálkot ...	Siálkot ...	44,789	27	11	38	32	18	14	...	...	...	14	...	11	...	7	7	4	11	44	37	29
30	Gujránwála ...	Gujránwála ...	28,356	13	13	26	11	4	7	...	...	...	7	1	...	...	3	...	3	3	48	20	30
31		Wazírabad ...	18,069	9	8	17	13	5	8	...	...	...	8	...	...	...	5	2	6	8	49	37	31
32	Gujrát ...	Gujrát ...	19,048	8	5	13	9	6	3	...	...	...	5	1	3	...	...	2	1	3	36	25	32
33		Jalálpur ...	10,640	6	8	14	13	6	7	...	...	...	4	1	2	1	5	...	3	3	69	64	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	16	9	25	11	6	5	...	...	...	9	...	2	...	...	1	...	1	70	31	34
35		Khusháb ...	11,403	4	7	11	6	4	2	...	...	...	3	2	...	...	1	1	1	2	51	28	35
36	Jhelum	Jhelum ...	11,703	6	9	15	8	5	3	...	...	...	3	...	1	...	4	...	2	2	67	36	36
37		Pind Dádan Khan	13,770	5	7	12	10	4	6	...	...	...	9	1	...	...	...	...	1	1	45	38	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	17	18	35	26	16	10	...	...	...	12	...	5	...	9	9	3	12	39	29	38
39	Jhang ...	Jhang ... Maghiána ...	23,108	15	16	31	14	8	6	...	...	...	3	1	2	...	8	4	5	9	69	31	39
40		Chiniot ...	15,685	13	8	21	8	4	4	...	...	...	4	1	...	...	3	1	2	3	70	27	40
41	Lyallpur ...	Lyallpur ...	13,477	2	6	8	4	2	2	...	...	...	3	...	...	...	1	1	...	1	31	15	41
42	Multán ...	Multán ...	74,627	26	32	58	47	27	20	...	1	...	23	2	...	...	21	12	5	17	41	33	42
43	D. G. Khan ...	Dera Ghází Khan	21,697	11	12	23	23	8	15	...	...	...	12	1	3	...	7	2	7	9	56	56	43
	Grand Total ...		1,455,454	711	690	1,401	1,114	575	539	...	1	19	610	49	182	2	251	162	136	298	50	40	
	Hill Sanitaria.																						
	Simla ...		14,180	3	3	6	11	2	9	...	...	...	6	...	3	...	2	...	3	3	22	40	
	Dharmsála ...		3,288	1	...	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	16	16	
	Dalhousie ...		808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...		1,517	...	...	...	3	2	1	...	...	...	2	...	...	...	1	...	...	...	...	107	

Note.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

During the week ending 27th November 1909, there were 1,401 births registered in the 43 large municipal towns (711 males and 690 females), giving a birth rate of 50 *per mille* of population, and 1,114 deaths were registered (575 males and 539 females), giving a death rate of 40 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 54 against 99 in the corresponding week of the previous year; Lahore 42 against 75; Amritsar 45 against 203; and Multán 33 against 75. There were 5 deaths reported from plague in Rewári, 4 in Hánsi, 2 each in Sirsa and Ludhiána and 1 each in Hissar, Sonepat, Tánda Urmar, Lahore, Kasúr and Batála. There was 1 death registered from small-pox in Multán. Of the 610 deaths from fevers, 130 were registered in Delhi, 109 in Lahore, 82 in Amritsar, 23 in Multán, 19 in Ludhiána, 15 in Pánipat, 14 each in Jullundur and Siálkot, 12 each in Ráwalpindi and Dera Ghází Khan, 11 in Batála, 10 each in Bhiwán and Kasúr, 9 each in Bhera and Pind Dádan Khan, 8 each in Rewári, Ferozepore and Wazírabad, 7 each in Palwal, Karnál and Gujránwála, 6 each in Sonepat, Kaithal, Ambála, Tánda Urmar and Jagraon, 5 each in Rohtak, Jhajjar and Gujrát, 4 each in Hánsi, Hoshiárpur, Ráekot, Jalálpur and Chiniot, 3 each in Sirsa, Jagádhri, Khusháb, Jhelum, Jhang-Maghiána and Lyallpur, and 1 each in Hissar, Shahabad and Kartárpur.

Deaths reported from plague during the week ending 4th December 1909 *in the districts including all municipal towns:*—Hissar 79, Rohtak 89, Gurgaon 103, Delhi 47, Karnál 34, Ambála 3, Hoshiárpur 35, Ludhiána 62, Ferozepore 78, Montgomery 16, Lahore 11, Amritsar 16, Gurdáspur 24, Siálkot 4, Gujránwála 3, Shahpur 2 and Lyallpur 2; Patiála State 25, Kapúrthala State 71 and Jínd State [illegible]. Total for the province 725. Total for the previous week 669. Total for the corresponding week of the previous year 316.

Lahore:
The 7th December 1909.

W. H. MILLS, Supdt.,
for *Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of principal commodities carried over the North-Western Railway during the month of August 1909 as compared with the same month of the previous year.

	Staples.	1908.	1909.	Increase in 1909.	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	270	303	33	...	
2	Coal and coke carried for the public and foreign railways	18,059	18,311	252	...	
3	Cotton—					
	(1) Raw	1,164	475	...	689	
	(2) Manufactured—					
	(a) Twist and yarn, European ...	248	161	...	87	
	(b) Twist and yarn, Indian ...	776	673	...	103	
	(c) Piece-goods, European ...	2,051	1,619	...	432	
	(d) Piece-goods, Indian ...	2,478	2,624	146	...	
	(e) Others	76	115	39	...	
4	Chemicals, excepting saltpetre	420	420	...	...	
5	Drugs—					
	(1) Intoxicating other than opium ...	22	26	4	...	
	(2) Non-intoxicating—					
	(a) Medicinal preparations ...	40	56	16	...	
	(b) Others	390	527	137	...	
6	Dyes and tans—					
	(1) Alizarine and aniline dyes ...	78	37	...	41	
	(2) Cutch	4	2	...	2	
	(3) Indigo	36	88	52	...	
	(4) Myrabolams	7	9	2	...	
	(5) Tanning barks	17	89	72	...	
	(6) Turmeric	301	226	...	75	
	(7) Others	354	625	271	...	
7	Fodder—					
	(1) Oil-cake	1,326	1,402	76	...	
	(2) Hay, straw and grass	2,312	2,244	...	68	
8	Fruits and vegetables, fresh	2,081	1,471	...	610	
9	Grain and pulse—					
	(1) Gram and pulse	25,035	15,775	...	10,159	
	(2) Jawar and bajra	5,105	5,975	870	...	
	(3) Rice in the husk	483	1,147	664	...	
	(4) Rice not in the husk	9,309	9,491	182	...	
	(5) Wheat	75,285	99,697	24,412	...	
	(6) Wheat flour	5,355	5,746	391	...	
	(7) Others	4,731	5,076	345	...	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	20	...	...	20	
	(b) Raw	327	867	540	...	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	12	3	...	9	
	(b) Raw	780	1,057	277	...	
11	Horns	40	2	...	38	
12	Hemp (Indian) and other fibres, excluding jute	14	32	18	...	
13	Jute—					
	(1) Raw	10	17	...	2	
	(2) Gunny bags and cloth	2,726	2,332	...	394	
14	Lac	50	112	62	...	
15	Leather—					
	(1) Unwrought	228	236	8	...	
	(2) Wrought, excepting boots and shoes ...	80	129	49	...	
16	Liquors—					
	(1) Ale and beer	524	518	...	6	
	(2) Wine and spirits of all kinds, including country spirit	568	500	...	68	
	(3) All other sorts, including toddy and fermented liquors, other than ale and beer.	46	30	...	16	
17	Metals—					
	(1) Brass, unwrought	85	65	...	20	
	(2) Brass, manufactures	120	256	136	...	
	(3) Copper, unwrought	57	53	...	4	
	(4) Copper, manufactures	86	95	9	...	
	(5) Iron and steel—					
	Unwrought (dust, slag, pig and old for re-manufacture)	266	524	258	...	
	Wrought—					
	(a) Bars, sheets, girders and other commercial forms of iron and steel	4,495	4,169	...	327	
	(b) Machinery and mill work ...	478	407	...	71	
	(c) Other manufactures, including hardware and cutlery ...	716	1,619	903	...	
	(6) Metallic ores	511	304	...	207	
	(7) Others	297	273	...	24	

No.	Staples.	1908.	1909.	Increase in 1909	Decrease in 1909.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
18	Mineral substances—					
	(1) Marble and stone	9,872	19,002	9,130	...	
	(2) Chalk and lime	3,155	4,990	1,835	...	
	(3) Others	4	...	...	4	
19	Oils—					
	(1) Kerosine	1,464	1,942	478	...	
	(2) Castor	79	89	10	...	
	(3) Cocoanut	132	125	...	7	
	(4) Mustard and rape	118	164	46	...	
	(5) Others	379	427	48	...	
20	Oil-seeds—					
	(1) Castor	3	9	6	...	
	(2) Cotton seed	2,233	3,912	1,709	...	
	(3) Earthnuts	35	82	47	...	
	(4) Linseed	145	176	31	...	
	(5) Poppy	53	105	52	...	
	(6) Rape and mustard	1,144	6,179	5,035	...	
	(7) Til or jinjili	95	372	277	...	
	(8) Others	901	5,885	4,985	...	
21	Opium	6	2	...	4	
22	Paper and paste-board	400	364	...	36	
23	Provisions—					
	(1) Dried fruits and nuts	1,938	2,415	477	...	
	(2) Ghi	1,277	1,190	...	87	
	(3) Others	1,234	1,659	425	...	
24	Railway plant, &c., for the public and foreign railways—					
	(1) Locomotive engines and tenders and parts thereof	26	...	...	26	
	(2) Carriages and trucks and parts thereof ... ... —	5	56	51	...	
	(3) Materials—					
	(a) Steel rails and fish-plates ...	...	167	167	...	
	(b) Sleepers and keys of steel and cast iron	169	218	49	...	
	(c) Others	4,389	1,879	...	2,510	
25	Salt	7,485	10,057	2,572	...	
26	Saltpetre and other saline substances—					
	(1) Saltpetre	80	402	322	...	
	(2) Other saline substances	307	361	54	...	
27	Silk—					
	(1) Raw—					
	(a) Foreign	15	27	12	...	
	(b) Indian	10	18	8	...	
	(2) Piece-goods—					
	(a) Foreign	3	2	...	1	
	(b) Indian	1	1	...	...	
28	Spices—					
	(1) Betelnuts	135	54	...	81	
	(2) Cardamums	16	13	...	3	
	(3) Chillies	120	155	35	...	
	(4) Ginger	24	25	1	...	
	(5) Pepper	111	95	...	16	
	(6) Others	241	989	748	...	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy	11,977	10,916	...	1,061	
	(2) Unrefined—					
	(a) Sugar	2,235	3,988	1,753	...	
	(b) Gur, rab, jaggery, molasses and other saccharine produce ...	2,054	3,235	1,181	...	
30	Tea—					
	(1) Foreign	59	101	42	...	
	(2) Indian	111	123	12	...	
31	Tobacco—					
	(1) Unmanufactured	1,658	2,299	641	...	
	(2) Manufactured—					
	(a) Cigars	14	6	...	8	
	(b) Other sorts	225	230	4	...	
32	Wood—					
	(1) Timber, unwrought	4,456	4,510	44	...	
	(2) Manufactured	1,869	849	...	1,020	
33	Wool—					
	(1) Raw	1,711	1,567	...	144	
	(2) Manufactured—					
	(a) Carpets and rugs	16	10	...	6	
	(b) Piece-goods, European ...	67	45	...	22	
	(c) Piece-goods, Indian ...	52	71	19	...	
	(d) Other sorts of manufactures ...	89	62	...	27	
34	All other articles of merchandise—					
	(1) Firewood	8,887	11,426	2,539	...	
	(2) Manures	754	1,218	464	...	
	(3) Lucifer matches	303	215	...	88	
	(4) Others	15,675	13,105	...	2,570	
35	Animals	No. 2,746	No. 5,435	No. 2,689	No. ...	
	Total ... { Animals ...	No. 2,746	No. 5,435	No. 2,689	No. ...	
	Total ... { Goods ...	Tons. 261,287	Tons 305,587	Tons. 65,493	Tons. 21,193	

LAHORE:
The 10th Novr. 1909.

L. S. DEANE,

for *Examiner of Accounts, North-Western Railway.*

No. 51 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, DECEMBER 17, 1909.

PART I.

STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 13th DECEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	0·03 at Sadr ...	1. Sufficient ... 3. Good.	Wheat, 9¾ seers... Gram, 20 seers. Bajra, 19 seers. Bejhar, 20 seers.	Crops harvested. Outturn good to average.	Sowings continue.
2	Rohtak ...	...	1. Sufficient ...	Wheat, 10⅛ seers Gram, 17½ seers. Bajra, 16 seers. Jowar, 19 seers.	Sugarcane being pressed	Sowings of wheat continue. Standing crops good. Slight damage by rats in some places.
3	Gurgaon ...	...	1. Sufficient ... 3. Good.	Wheat, 10⅜ to 14 seers. Barley, 18 to 22 seers. Gram, 15⅜ to 20 seers. Jowar, 18 to 22 seers. Bajra, Maize, } 17 to 20 seers.	...	Sowings of wheat, barley and gram finished in irrigated tracts. Standing crops good.
4	Delhi ...	...	1. Sufficient ...	Unchanged ...	Sugarcane pressing in progress. Outturn good.	Sowings of wheat continue. Condition of standing crops good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	...	1. } Sufficient ... 2. } Good. 3.	Wheat, 10½ to 12 seers. Gram, 17 to 18 seers. Barley, 20 seers. Maize, 20 seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Pressing of sugarcane commenced.	Condition of standing crops generally good.
6	Jullundur ...	...	1. Sufficient ... 3. Good.	Wheat, 12¼ seers Maize, 18½ seers. Gram, 18¾ seers. Jowar, 22 seers. Gur, 7 seers.	Picking of cotton and chillies and pressing of sugarcane in progress.	Sowings continue satisfactorily. Standing crops good.
7	Ferozepore ...	...	1. Sufficient, except in Bet villages of tahsil Zíra, where it is slightly insufficient.	Wheat, 11¾ seers Gram, 20¾ seers.	...	Condition of crops good except in tahsil Moga where they have been damaged by rats.
	Lahore ...	...	1. Sufficient ... 3 Fair.	Wheat, 10½ seers Gram, 18½ seers.	Sugarcane being pressed. Cotton being picked. Outturn about average.	Wheat and barley being sown.
9	Amritsar ...	...	1. Sufficient ... 3. Good.	Wheat, $11\frac{5}{16}$ seers Gram, 18 seers. Barley, 20 seers. Jowar, 18½ seers. Maize, 17 seers. Bajra, 16½ seers.	Cotton being picked and sugarcane being pressed.	Sowings of wheat and barley continue and are late Condition of standing crops average.
10	Siálkot ...	...	1. Dry insufficient, green fodder generally used. 3. Good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 15½ seers. Rice, 8½ seers.	Picking of cotton and pressing of sugarcane continue. Outturn of cotton below average and of sugarcane average.	Sowings continue in irrigated tracts. Condition of standing crops average.
11	Shahpur ...	Slight rainfall at Sadr.	1. Sufficient except in Bhera and Khusháb tahsils. 3. Good.	Wheat, 11 to 13 seers. Barley, 16 to 18 seers. Gram, 17 to 19 seers. Jowar, 14 to 18 seers. Bajra, 15 to 17 seers. Maize, 16 to 19 seers.	Sugarcane being pressed. Outturn good.	Sowings completed. Toria (*Brassica campestris*) being reaped. Condition of standing crops good to average.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospect of Autumn.	Prospect of Spring.
12	Ráwalpindi ...	0·08 at Sadr ...	1. Sufficient ...	Wheat, 11¼ seers Barley, 18¼ seers. Maize, 20 seers. Bajra, 16 seers. Gram, 16½ seers.	...	Condition of crops average.
13	Miánwáli ...	...	1. Procurable in Kacha, and scarce in Thal. 2. Scarce in Thal tract.	Wheat, 10¼ seers Barley, 18 seers. Gram, 18½ seers.	...	Rain wanted. Condition of crops fair in Bhakkar and Isa Khel tahsils, poor in Miánwáli.
14	Lyallpur ...	0·11 at Sadr ...	1. Dry sufficient, green scarce. 2. Canal works by rotational closures. 3. Good.	Wheat, 11 seers... Gram, 18½ seers. Maize, 20 seers. Jowar, 18½ seers.	Picking of cotton finished and pressing of sugarcane continues. Outturn average.	Sowings continue late.
15	Multán ...	Rain fell at Sadr	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers Gram, 19½ seers. Maize, 17 seers.	Cotton being picked and sugarcane being pressed.	Sowings continue satisfactorily. Standing crops average.

GENERAL REMARKS.

Slight rain fell in parts of Hissar, Shahpur, Ráwalpindi, Lyallpur and Multán. Rain is wanted in Miánwáli. Harvesting of autumn crops is in progress in some districts. Outturn of autumn crops is generally good to average. Sowings of spring crops continue satisfactorily. Standing spring crops are generally good to average except in parts of Miánwáli where the crops are poor. Damage by rats is reported in parts of Rohtak and Ferozepore. Prices are generally unchanged, but have risen slightly in some districts. Cattle are in good condition. Fodder is generally sufficient. Water-supply is scarce in the Thal tract of Miánwáli.

P. A. GABRIEL, Supdt.,
for *Director of Agriculture, Punjab.*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB, KASHMIR AND THE NORTH-WEST FRONTIER PROVINCE DURING OCTOBER 1909.

Station.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea-level.	Departure from normal.	Mean direction and velocity in miles per hour, October 1909.	Normal direction and velocity in miles per hour, October.	8 hrs.	Mean maximum.	Departure from normal.	Mean minimum.	Departure from normal.	Mean monthly departure from normal.	Humidity at 8 hrs.	Vapour tension at 8 hrs.	Amount of cloud, 10 = overcast.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	"	"			°	°	°	°	°	°		"	
Sirsa ...	29·848	−·021	S. 87° W. 4	S. 31° W. 3	75·1	94·7	− 1·4	66·1	+ 3·5	+ 1·1	(c) 54	(c) ·473	0
Delhi ...	(a) 29·846	(a) − ·030	N. 79° W. 4	N. 83° W. 2	72·5	91·3	− 0·8	67·5	− 0.4	− 0·6	61	·486	0
Ambála ...	(d) 29·832	(d) − ·038	N. 64° W. 5	N. 10° W. 1	73·0	93·3	+ 0.1	61·7	+ 0·9	+ 0·5	57	·464	0
Simla ...	*23·119	− ·013	...	N. 23° E. 5	55·8	64·0	+ 1·6	51·8	+ 0·8	+ 1·2	46	·204	0
Ludhiána ...	(a) 23·853	(a) − ·025	S. 45° W. 1	S. 55° E. 1	70·7	91·8	− 0·1	64·6	+ 1·6	+ 0·7	60	·460	1
Montgomery ...	...	...	S. 34° W. 6	S. 41° E. 4	76·3	95·2	− 1·4	63·5	+ 1·3	− 0·1	44	·394	0
Lahore ...	29·844	− ·031	S. 43° W. 1	S 83° E. 2	70·3	93·6	− 1·5	62·0	+ 2·9	+ 0·7	65	·495	0
Siálkot ...	29·853	− ·025	N. 42° E. 2	N. 54° E. 1	69·0	90·7	− 1·6	61·0	− 0·9	− 1·3	70	·501	1
Khusháb ...	29·850	− ·017	N. 70° E. 3	N. 48° E. 4	75·8	95·0	+ 1·2	65·2	+ 3·3	+ 2·3	43	·390	0
Ráwalpindi ...	29·893	− ·031	N. 52° E. 2	N. 5° W. 1	67·9	89·0	+ 0·8	58·3	+ 2.5	+ 1·7	57	·392	1
Murree ...	*23·867	− ·020	N. 3° W 6	N. 27° W. 6	57·7	63·8	− 0·5	54·2	+ 0·9	+ 0·2	(c) 52	(c) ·245	2
Multán ...	29·840	− ·026	N. 67° W. 1	S. 40° E. 2	74·7	94·8	− 0·7	67·0	+ 2·6	+ 0·9	57	·494	0
D. I. Khan ...	29·832	− ·044	N. 29° E. 1	N. 34° E. 1	70·1	93·5	− 0·5	62·7	+ 2·1	+ 0·8	(c) 64	(c) ·469	0
Pesháwar ...	29·905	− ·038	(b) 1	S. 40° W. 2	69·2	88·6	+ 0·2	60·3	+ 3·1	+ 1·7	54	·394	1
Cherát ...	*25·725	+ ·004	N. 59° W. 9	N. 11° W. 10	65·6	77·9	− 0·7	59·5	+ 2·3	+ 0·8	34	·213	1
Srinagar ...	*(a) 24·943	(a) − ·013	S. 12° E. 2	S. 51° E. 3	48·3	67·2	− 2·5	43·0	+ 3·2	+ 0·3	87	·295	2
Sonemarg ...	*21·885	...	W. 2	...	34·1	57·4	...	29·2	...	...	83	·168	2
Gulmarg (p) ...	*21·875	...	S. 4	...	42·9	56·7	...	34·1	...	...	81	·232	2
Skardu ...	*22·923	− ·009	S. 40° E. 5	...	46·5	65·1	− 1·3	(c) 41·4	(c) − 0·2	− 0·7	56	·182	3
Drás ...	*20·825	− ·027	N. 83° W. 4	...	33·0	54·7	− 3·0	25·2	− 2·1	− 2·5	80	·150	2
Leh ...	*19·750	+ ·002	S. 24° W. 3	S. 83° W. 2	40·4	59·4	+ 0·8	30·0	+ 0·1	+ 0·5	(a) 40	(a) ·101	2

* Not reduced to sea level.
(a) Mean of 30 days.
(b) Indeterminate.
(c) Mean of 28 days.
(d) Mean of 27 days.
(p) Mean of 15 days.

Rainfall during October was confined to the Himalayas and the submontane districts and the east of the Punjab, and occurred chiefly during a period of disturbed weather lasting from the 12th to the 16th. The disturbance was shown first in Kashmir and extended eastwards along the Himalayas; in some parts of Kashmir snow fell to the unusually low elevation of 8,500 feet. The precipitation was followed by a rapid fall of temperature, and the mean temperature of the Punjab and of the North-West Frontier Province averaged 5° in defect during the 48 hours ending at 8 hrs. on the 18th.

Pressure and Winds.—Pressure was nearly normal at the elevation of the hill observatories and in slight defect in the plains, the vertical gradient thus being slightly less steep than usual. The prevailing air movement differed considerably from the normal, especially in the south and the east of the Punjab, where winds were more westerly and stronger than usual.

Temperature.—On the mean of the month maximum temperature was fairly normal, while the minimum was somewhat in excess at most stations. The highest temperature recorded was 103·9° at Dera Ismail Khan. As already stated in the first paragraph, a period of unusually cool weather followed the precipitation given by the disturbance that affected the western Himalayas about the middle of the month. Temperature, however, soon recovered itself, and during the last four days of the month it was considerably above the normal.

The following table shows the departures from the normal of the mean temperature of the Punjab and the North-West Frontier Province on each day of the month and the highest maximum temperature registered, with the name of the station recording it :—

Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.	Date.	Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours.	Highest maximum temperature recorded during the previous 24 hours.	Station at which registered.
1	2	3	4	1	2	3	4
	°	°			°	°	
1909.				1909.			
October 1st ...	− 0·3	99·9	Khusháb.	October 16th ...	− 2·2	98·8	Sirsa.
" 2nd ...	+ 0·1	98·9	Do.	" 17th ...	− 5·2	92·7	Delhi.
" 3rd ...	+ 0·6	101·3	Multán.	" 18th ...	− 4·8	90·0	Ambála.
" 4th ...	+ 0·4	101·9	Montgomery.	" 19th ...	− 4·0	91·9	Khusháb.
" 5th ...	+ 0·8	101·3	Multán.	" 20th ...	− 1·7	91·9	Do.
" 6th ...	+ 1·5	103·9	D. I. Khan.	" 21st ...	− 0·4	95·4	Khusháb and Montgomery.
7th ...	+ 0·5	99·9	Khusháb.				
8th ...	+ 0·5	97·4	D. I. Khan.	" 22nd ...	+ 0·5	95·9	Montgomery.
9th ...	+ 0·9	96·9	Khusháb and D. I. Khan.	" 23rd ...	+ 3·1	96·1	Sirsa.
				" 24th ...	+ 1·7	95·8	Do.
" 10th ...	+ 1·2	98·4	Khusháb.	" 25th ...	+ 1·2	93·4	Khusháb.
" 11th ...	+ 1·7	98·4	Do.	" 26th ...	+ 2·4	93·9	Montgomery.
" 12th ...	+ 2·6	97·0	Montgomery.	" 27th ...	+ 3·3	95·4	Do.
" 13th ...	+ 2·5	97·9	Do.	" 28th ...	+ 3·9	95·9	Do.
" 14th ...	+ 2·2	96·9	Lahore and Montgomery.	" 29th ...	+ 5·0	96·9	Khusháb.
				" 30th ...	+ 5·2	94·9	Montgomery.
" 15th ...	− 0·5	96·8	Sirsa.	" 31st ...	+ 5·2	96·4	Khusháb and Montgomery.

Humidity and Cloud.—Skies were generally clear except in Kashmir. Humidity differed irregularly from the normal. It was below the average at Ambála, Skárdu and Leh ; and above it at Delhi, Siálkot, Murree and Drás.

Rainfall.—No rain fell in the central and south-western districts of the Punjab and the south of the North-West Frontier Province, and there was less rain than usual at Simla; but Murree, Srinagar and Drás received amounts considerably above the average.

The following table gives the rainfall data for the Punjab, Kashmír and the North-West Frontier Province stations for October 1909 :—

Station.	Actual rainfall in October 1909	Normal average rainfall in October.	Difference from the average in October 1909.	Station.	Actual rainfall in October 1909.	Normal average rainfall in October.	Difference from the average in October 1909.
1	2	3	4	1	2	3	4
Punjab.	Inches.	Inches	Inches.	*North-West Frontier Province.*	Inches.	Inches.	Inches.
Sirsa	0·09	0·11	− 0·02	Dera Ismail Khan ...	0	0·04	− 0·04
Delhi ...	0·06	0·06	0	Peshawar	0·05	0·09	− 0·04
Ambala	0·09	0·03	+ 0·06	Cherát	0·16	0·09	+ 0·07
Simla	0·74	0·98	− 0·24				
Ludhiána	0·36	0·33	+ 0·03	*Kashmir*			
Montgomery	0	0·03	− 0·03				
Lahore	0	0·20	− 0·20	Srinagar	1·65	0·84	+ 0·81
Siálkot	0	0·25	− 0·25	Sonamarg ...	3·19	...	...
Khusháb	0	0·01	− 0·01	Gulmarg (*p*)	1·51	...	...
Rawalpindi	0·38	0·44	− 0·06	Skárdu	0	0·07	− 0·07
Murree	2·28	1·32	+ 0·96	Dras	0·70	0·45	+ 0·25
Multán	0	0	0	Leh	0	0·21	− 0·21

(*p*) Rainfall of 15 days.

SIMLA :
The 22nd November 1909.

J. PATTERSON,
for *Director-General of Observatories.*

TABLE OF RAINFALL RECORDED AT STATIONS IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State	Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fhidda *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery.	Gugera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

...UNJAB FOR THE MONTH OF NOVEMBER 1909.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 30th November 1909.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·26	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·04	0	0·90	0·22	Fatahabad		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0·14	0·34	Hissar		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·40	0·22	Hansi		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·01	0	0·13	0·25	Bhiwani		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·42	0·09	Budhlada		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·19	0·26	Tohana		
...	...	...	...	...	...	...	...	...		0	0·30	0	0·17	0	0	0·25	Dhanota *C*	Jind State.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0·70	0·26	Safidan *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0	0·27	Jind *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·13	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	...		0	?	0	0·03	0	0	0·20	Moga	Ferozepore.	
...	...	...	...	...	...	...	...	...		0	?	0	0·03	0	0·03	0·19	Zira		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·56	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...		0	?	0	0·01	0	0	0·24	Ferozepore City		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·1[illegible]	Muktsar		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·03	0	0	0·08	Fazilka		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0·28	0·09	Nathana		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Jalalabad		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	0·07	Gobindgarh *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0·20	0·23	Phidda *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·08	Gugera	Montgomery.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·18	Montgomery		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0	0·09	Pakpattan		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·08	Dipalpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·04	0	0	0·16	Farrukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0	0·24	Jatusana		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0·09	0·36	Rewari		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Khol		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·13	0·25	Tauru		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0	0·35	Nuh		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·35	Firozpur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	0	0·20	Hodal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·11	0	0	0·20	Hattin		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0	0·52	Palwal		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·23	Sohna		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0·13	0·38	Gurgaon		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·12	0	0	0·24	Punahana		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0·25	0·37	Rohtak	Rohtak.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·10	0	0·27	0·[illegible]3	Gohana		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·26	Sampla		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0·05	0·24	Jhajjar		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Salhawas		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Beri		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·05	0·35	Ballabgarh	Delhi.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·09	0	0	0·23	Mahrauli		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·10	0	0	0·49	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·16	0·3[illegible]	Sonepat		

...gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Central—concluded.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...
		Thanesar ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Lahore.	Van C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore Cantonment C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalthu C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nijabat C ...																			Statement		
Punjab, Submontane.	Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana.	Samrala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jullundur.	Jullundur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	...
		Nawashahr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...
	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes cana[l]

Punjab for the month of November 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 30th November 1909.	Average rainfall from 1st October up to 30th November	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·10	0	0·61	0·36	Panipat	Karnal.	Punjab, Central—*concluded.*
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	1·10	0·49	**Karnal**		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·16	0	0·60	0·32	Rajaund		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0·41	0·17	Kaithal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·18	0	0	0·21	Gulah		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0	0·38	Thanesar		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·27	Van *C*	Lahore.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·23	Chunian		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·29	Kasur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·09	0	0	0·30	Panibe *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0	0·17	Sharakpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·14	0	0	0·43	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·11	0	0	0·54	**Lahore**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·50	Lahore Cantonment *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·23	Manihala *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·08	0	0	0·37	Dafthu *C*		
not	received.																Nijabat *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·23	0	0	0·51	Jagadhri	Ambala.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...		0	0·3	0	0·24	0	0·13	0·68	**Ambala**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·60	Naraingarh		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·20	0	0	0·54	Kharar		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·21	0	0	0·51	Rupar		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·38	0	0	0·96	Kasauli		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·34	0	0	0·92	Dadupur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0·06	0·14	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	0·12	Jodhpur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·16	Raniki *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·31	0	0	0·48	Lehal *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·12	0	0·20	0·36	Gujran *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·51	Barthala *C*		
...	...	...	...	...	...	...	...	...		0	?	0	0·01	0	0	0·09	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·21	Bundher *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0·32	0·60	Samrala	Ludhiana.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·87	**Ludhiana**		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0·13	0·16	Jagraon		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·09	0	0·17	0·47	**Jullundur**	Jullundur.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·18	Nakodar		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·28	0·40	Phillaur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·29	Nawashahr		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	0·74	0·40	Dasuya	Hoshiarpur.	
...	...	...	...	...	...	...	...	...		0	0·4	0	0·13	0	0	0·38	Una		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0	0·46	Garhshankar		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·10	0	0·06	0·39	**Sadr Station**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·13	0	0	0·46	Hoshiarpur		

…ain gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, Submontane—concluded.	Gurdaspur.	Aliwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar.	Buchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab Hill Division.	Simla.	Baraull	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kilba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kangra.	Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjamal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pacca Dalla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firoz C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot.	Zafarwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of November 1909—continued.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
[illegible]	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 30th November 1909.	Average rainfall from 1st October up to 30th November	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·2	0	0·12	0	0	0·49	Aliwal *C*	Gurdaspur.	Punjab, Submontane—*concluded.*
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·[illegible]	Batala		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·13	0	0·15	0·38	Tibri *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·14	0	0·16	0·63	Gurdaspur		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·39	Pathankot		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·51	0	0·86	1·25	Dalhousie		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·24	0	0·50	0·53	Madhopur *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·16	0	0	0·49	Shakargarh		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·09	0	0	0·35	Buchar *C*	Amritsar.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·11	Khara *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·32	Tarn Taran		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·33	Raya *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·05	0	0	0·32	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·18	0	0	0·58	Amritsar *C*		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·10	0	0	0·49	Buggeh *C*		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·33	Ajnala		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·46	0	0	0·89	Barauli	Simla.	Punjab Hill Division.
...	...	...	...	...	...	...	...	...		0	0·7	0	0·41	0	0·74	1·60	Simla		
...	...	...	...	...	...	...	...	...		0	0·6	6	[illegible]	0	1·65	1·16	Kot Khai		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·44	0	0·05	1·18	Kotgarh		
...	...	...	...	...	...	...	...	...		0	1·4	0	1·58	0	0·46	2·62	Kilba		
...	...	...	...	...	...	...	...	...		0	0·9	0	0·58	0	0·37	1·24	Saraj	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...		0	1·0	0	0·68	0	0·38	1·56	Kulu		
...	...	...	...	...	...	...	...	...		0	1·8	0	1·12	0	0·62	1·95	Nagar		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·35	0	0·54	1·41	Palampur		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·24	0	0·05	0·58	Hamirpur		
...	...	...	...	...	...	...	...	...		0	0·[illegible]	0	0·16	0	0·62	0·46	Dera		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·32	0	0·60	0·70	Kangra		
...	...	...	...	...	...	...	...	...		0	0·7	0	0·35	0	0·27	1·67	Dharmsala		
...	...	...	...	...	...	...	...	...		0	0·0	0	0·36	0	0·22	0·94	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·12	0	0	0·18	Ramnagar	Gujranwala.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·27	0	0	0·47	Wazirabad		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·20	0	0	0·61	Gujranwala Sadr Kacheri.		
...	...	...	...	...	...	...	...	...		0	?	0	0·03	0	0	0·19	Shekhupura		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0	0·31	Hafizabad		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Khangah Dogran		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Shahjamal *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Pacca Dalla *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Firoz *C*		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·17	0	0·24	0·36	Zafarwal	Sialkot.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·15	0	0	0·38	Pasrur		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0	0·59	Raya		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·21	0	0	0·48	Daska		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·26	0	0	0·75	Sialkot		

[illegible] gauge station.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Punjab, North-West—*concluded.*	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Attock.	Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rawalpindi.	Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mianwali.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sandhyanwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur.	Toba Tek Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samundri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lyallpur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarkhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muridwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Varyam *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwali *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. G. Khan.	Sangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Multan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes canal

Punjab for the month of November 1909—concluded.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1909 up to 30th November 1909.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...		0	0·4		0·22	0	0	0·64	**Sadr (Gujrat)**	Gujrat.	Punjab, North-West—concluded.
...	...	...	...	...	...	...	...	...		0	0·3	0	0·22	0	0·78	0·61	Kharian		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·15	0	0	0·48	Phalia		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·22	0	0	0·18	Pind Dadan Khan	Jhelum.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·24	0	0·38	0·69	**Sadr Station (Jhelum)**		
...	...	...	...	...	...	...	...	...		0	0·5	0	0·26	0	0·34	0·49	Chakwal		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·26	0	0·09	0·55	Talagang	Attock.	
...	...	...	...	...	...	...	...	...		0	0·6	0	0·35	0	0·22	0·76	Pindigheb		
...	...	...	...	...	...	...	...	...		0	0·[illegible]	0	0·24	0	0·22	0·69	Fatahjang		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·36	0	0	0·54	**Attock**		
...	...	...	...	...	...	...	...	...		0	0·8	0	0·64	0	0·35	1·17	**Rawalpindi**	Rawalpindi.	
...	...	...	...	...	...	...	...	...		0	0·6	0	0·74	0	0·68	0·90	Gujar Khan		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·49	0	0·67	1·00	Kahuta		
...	...	...	...	...	...	...	...	...		0	2·1	0	1·27	0	2·28	3·13	Murree		
...	...	...	...	...	...	...	...	...		0	0·6	0	0·28	0	0	0·33	**Mianwali**	Mianwali.	Punjab, West.
...	...	...	...	...	...	...	...	...		0	0·4	0	0·34	0	0	0·40	Isa Khel		
...	...	...	...	...	...	...	...	...		0	?	0	0·10	0	0	0·10	Bhakkar		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·12	0	0	0·21	Midh	Shahpur.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·14	0	0	0·24	Sahiwal		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·22	0	0	0·27	Nurpur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·14	Sakesar		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·20	0	0	0·39	Naushahra		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·23	0	0	0·31	Khushab		
...	...	...	...	...	...	...	...	...		0	0·4	0	0·22	0	0·05	0·37	**Shahpur**		
...	...	...	...	...	...	...	...	...		0	0·3	0	0·27	0	0	0·38	Bhera		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	**Sargodha**		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0	0·11	Shorkot	Jhang.	
...	...	...	...	...	...	...	...	...		0	0·2	0	0·06	0	0	0·20	**Jhang**		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·08	0	0	0·19	Chiniot		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Laklani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Sandhyanwala *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Toba Tek Singh	Lyallpur.	
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Samundri		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	**Lyallpur**		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Lyallpur *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Tarkhani *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Muridwala *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Varyam *C*		
...	...	...	...	...	...	...	...	...		0	?	0	?	0	0	?	Badwali *C*		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·05	Sangarh	D. G. Khan.	
...	...	...	...	...	...	...	...	...		0	0·3	0	0·11	0	0	0·16	**Dera Ghazi Khan**		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·02	0	0	0·12	Fort Munro		
...	...	...	...	...	...	...	...	...		0	0·2	0	0·07	0	0·11	0·09	Jampur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·05	Rajanpur		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·04	0	0	0·08	Alipur	Muzaffargarh.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·08	0	0	0·16	**Muzaffargarh**		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·07	Sinanwan		
...	...	...	...	...	...	...	...	...		0	?	0	0·04	0	0	0·06	Leiah		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0·01	0·07	Mailsi	Multan.	
...	...	...	...	...	...	...	...	...		0	0·1	0	0·05	0	0	0·05	Lodhran		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·07	0	0	0·07	Shujabad		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·06	0	0	0·13	**Multan**		
...	...	...	...	...	...	...	...	...		0	0·1	0	0·03	0	0	0·04	Kabirwala		

[r]ain gauge station.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

Notes on the condition and prospects of crops, etc., in each district of the Punjab during the month of November 1909.

1.—HISSAR DISTRICT.

Autumn crops being reaped. Cotton being picked. Outturn of the important crops is given below:—

		Irrigated.	*Unirrigated.*
Cotton	...	14 annas	16 annas.
Bajra	...	12 annas	14 annas.
Jowar	...	8 annas	8 annas.

Bajra is sparingly sown on irrigated land and it was affected to some extent by excessive rainfall; while jowar was damaged, both in irrigated and unirrigated tracts, by an insect known as the moth-borer. Rabi sowings in progress. Fodder sufficient. Cattle in good condition.

2.—ROHTAK DISTRICT.

Sowings of wheat, barley, sarshaf and gochni in progress. Standing crops good. Cotton-picking completed. Sugarcane-pressing begun in certain villages. The estimated outturn of principal crops is as under:—

Jowar, nahri and barani	...	Per acre 1 to 2 maunds.
Bajra, nahri	...	Per acre 3 maunds.
Bajra, barani	...	Per acre 3 to 4 maunds.
Mung and mash, nahri and barani	...	Per acre 4 maunds.

Cattle are generally in good condition. Public health as before. Canal supply sufficient.

3.—GURGAON DISTRICT.

Wheat, gochni, sarshaf and bejhar were sown in this month. Sowings of rabi crops nearly completed. Standing crops in good condition, but in tahsil Gurgaon less area of sarshaf has germinated as in some places it was damaged by white ants. Rabi crops promising. Cattle generally in good condition. Fodder plentiful. Health of people generally good. Canal was used for irrigation.

4.—DELHI DISTRICT.

Sowing of wheat, barley and sarshaf continued. Condition of standing crops good. Jowar has been harvested, and cotton picked. Sugarcane-pressing in progress; outturn good. Candition of cattle good. Public health good. Canal was open for three weeks during the month.

5.—KARNAL DISTRICT.

Some wheat and barley were sown during the month. The condition of the standing crops, both irrigated and unirrigated, generally good throughout the district. Some damage has been done to the crops in Kaithal tahsil by rats. Yield of autumn crops is average. Sugarcane crop excellent. Pressing of sugarcane has begun. Condition of cattle generally good. There is sufficient water and fodder for them. Public health generally good throughout the district. Western Jumna Canal, Sirhand Canal and the Sirsa Branch were working during the month. General condition of the zamindars is satisfactory. Prices stationary.

6.—AMBALA DISTRICT.

Condition of crops generally good. Outturn of autumn crops is about average, except that of rice, which is expected to be about ⅓rd to ½ of the normal. This crop was much injured and damaged by grass-hopper in most places. Condition of cattle generally good. Fodder and water sufficient. Public health generally good. Western Jumna Canal has been running throughout the month, as well as the kuhls. The prospects of rabi crops are very promising.

7.—SIMLA DISTRICT.

Wheat and barley were sown to the extent of ¼th of the expected sowings. Condition of crops average. Condition of cattle good. Fodder and grazing sufficient. Health of people good. Water in the hill streams of the Simla tahsil scarce, but in the Kot Khái tahsil sufficient. In the Simla tahsil ½ the area was watered.

8.—KANGRA DISTRICT.

Rain wanted. Some area was sown with wheat and barley. Condition of cattle generally good. Fodder sufficient. Public health generally good. Water sufficient for irrigation in kuhls (water streams). Prices failing.

9.—HOSHIARPUR DISTRICT.

Rabi crops have been sown. Sugarcane and cotton crops are standing ; the former was damaged to some extent by "tela", and the outturn was in consequence below expectations. Sugarane-pressing commenced. Condition of cattle good on the whole. Fodder sufficient. Public health generally good. Canal water was in use. Prices falling.

10.—JULLUNDUR DISTRICT.

Sowings of wheat, barley, gram and senji in progress. Standing crops good. The estimated outturn of maize average on irrigated and below average on unirrigated lands. Cattle in good condition. Fodder sufficient. General health good.

11.—LUDHIANA DISTRICT.

Sowings of rabi crops completed. Condition of standing crops good. Important kharif crops harvested, and their yield is good, except that of maize, which is below average. Condition of cattle satisfactory. Fodder sufficient. Public health generally good. Irrigation from canal satisfactory. Prices slightly rose during the month.

12.—FEROZEPORE DISTRICT.

Sowings of the rabi and cutting of the kharif crops almost finished. Crops in good condition, except in tahsils Moga and Fázilka, where they have been damaged by rats to some extent. The outturn of the principal crops is as under :—

	Unhusked rice.	*Maize.*	*Bajra.*	*Jewar.*	
Irrigated ...	5 maunds	4 maunds	1½ maunds	5½ maunds	per acre.
Unirrigated ...	...	3 maunds	1½ maunds	4 maunds	

Condition of cattle generally good. Fodder sufficient, except in Bet villages of tahsil Zira, where it is slightly insufficient. State of public health generally good. Inundation canals were closed. Sirhind Canal had been flowing. The agriculturists are generally well off except in lowlying villages of the Bet.

13.—LAHORE DISTRICT.

Wheat, barley, gram and rapeseed were sown during the month. Standing crops fair. Expected yield about average, except of rice, which has been damaged by an insect named bhundi. Condition of cattle generally fair. Pasture sufficient. Health of people generally good. Canals ran as usual. Prices of food-grains were high.

14.—AMRITSAR DISTRICT.

Toria, senji. wheat, sarshaf, berrara, masar and barley being sown. Condition of standing crops good, except that of cotton which was damaged by the excessive rains of September last. Expected yield good. Condition of cattle good. Health of people generally good. Canal supply as usual.

15.—GURDASPUR DISTRICT.

Rabi sowings are being completed. Condition of crops good. The outturn of cotton and surgarcane average. Condition of cattle good. Fodder sufficient. Health of people good. Rivers are low.

16.—SIALKOT DISTRICT.

Sowings of wheat, barley, toria, masar and senji in progress. Condition of standing crops good. Newly germinated rabi crops damaged to some extent by toka (grass-hopper) in some village of tahsil Zafarwál and Siálkot where a number of fields had to be resown. Harvesting of rice of picking and cotton continued throughout the district. Outturn as follows:—

Rice sailab	...	18 maunds per acre.
Cotton, chahi	...	7 maunds per acre.
Cotton, barani	...	5 maunds per acre.

Pressing of sugarcane commenced. Condition of cattle generally good. Dry fodder insufficient. Chari, grass, straw and stalks of maize used as fodder; sugarcane also begun to be used as fodder in certain parts. Public health generally good. Water sufficient in Bajwat canals.

17.—GUJRANWALA DISTRICT.

Sowings of wheat, barley, &c., in progress in irrigated areas. Condition of rabi crops already sown is fair. Condition of cotton and sugarcane crops good. Outturn of jowar in unirrigated area has been estimated from 5 to 6 maunds per acre, and of bajra 4 to 6 maunds per acre. General condition of cattle is good. Fodder sufficient. Public health good. General agricultural prospects average.

18.—GUJRAT DISTRICT.

Sowings of wheat on irrigated lands still in progress, 90 per cent. of the expected sowings having been made. Sowings on unirrigated lands have been completed. Condition of standing cotton and sugarcane, and the germination of spring crops generally good Picking of cotton and pressing of sugarcane in progress. The estimated yield of cotton is average, and of sugarcane above average. Toka (grass-hopper) has done some damage to spring crops, but such areas have been resown in certain tracts. Cattle in good condition. Fodder is sufficient. Public health good.

19.—SHAHPUR DISTRICT.

Wheat, barley, masar and oats were sown, but to a restricted extent owing to want of rain. Condition of standing crops good in Shahpur tahsil; fair in other parts of the district. Cotton-picking continued, and sugarcane was pressed in Sargodha and Bhera tahsils. Outturn of former was good in Shahpur and fair in other tahsils, but below average on unirrigated portions of Bhera tahsil. Outturn of gur was fair all over the district Cattle in good condition. Fodder becoming scarce in the Khusháb tahsil. Water-supply for cattle decreased in the Mohar circle of that tahsil. Public health generally good. The Lower Jhelum Canal continued to flow.

20.—JHELUM DISTRICT.

Rabi sowings completed throughout the district. Rabi crops generally coming out well. Kharif crops have all been harvested except cotton. Yield of cotton was below average, and not what was expected. Condition of cattle good. Fodder sufficient. Prices generally stationary.

21.—RAWALPINDI DISTRICT.

Rabi crops sown to full extent. Condition of crops average. Rain wanted. Condition of cattle fair.

22.—ATTOCK DISTRICT.

Sowings on unirrigated areas are less than those of the last year. Condition of cattle good and fodder sufficient. Health of people good.

23.—MIANWALI DISTRICT.

Rabi sowings over. Condition of rabi crops fair. Fodder procurable in Kachai fodder and water are both scarce in Thal. Kurram is irrigating lands in Isa Khel.

24.—MONTGOMERY DISTRICT.

There have been sowings of wheat, barley, &c, during the month. Condition of crops average. Til, maize, jowar and rice have been harvested and cotton is being picked. Outturn of maize and jowar is good, and that of til, cotton and rice below average. Condition of cattle generally good. Fodder and bhusa sufficient. Public health good. Canals dry.

25.—LYALLPUR DISTRICT.

Wheat, barley, &c., were sown during the month. Wheat sowings are in progress. Outturn of sugarcane average. Toria, though apparently in good condition, is expected to yield a less outturn. Cotton outturn good in Lyallpur, less in Samundri, and average in Toba Tek Singh. Cattle in good condition. Dry fodder sufficient, but green scarce. General health good. Water-supply in Rakh Branch average. There are complaints of short supply on the tails. There is a general complaint of short supply on account of warabundi. Prices have slightly risen. Cotton coming in abundance to the markets.

26.—JHANG DISTRICT.

Three-fourths of wheat area sown. Sowings of barley nearly completed. Condition of crops average. Rice, jowar and cotton were harvested during the month. Outturn of jowar and cotton is as under :—

Jowar on chahi lands	8 maunds per acre.
Jowar on nahri and sailab lands	6 maunds per acre.
Cotton on chahi and nahri lands	4 maunds per acre.

Yield of cotton nearly average, while that of jowar and rice good. Condition of cattle average. Green fodder not available. Water deficient in rivers. Canals working. Insufficiency of water complained of in the Jhang tahsil villages at the tail of the canal. Prices falling.

27.—MULTAN DISTRICT.

Wheat, barley, gram and peas being sown. Condition of standing crops average on irrigated and unirrigated areas. Rice, til, jowar and cotton were harvested during the month. The estimated yield was :—Cotton 100 per cent., til 71 per cent., rice 90 per cent., and jowar 60 per cent. Condition of cattle fair. Fodder (jowar, chari, bhusa, grass and turnips) available. Sidhnai Canal flowing. Inundation canals dry. Prices of food-grains falling.

28.—MUZAFFARGARH DISTRICT.

Wheat, barley, oilseeds, gram, peas and turnips sown. Condition of crops on the whole good. The yield of cotton is about 8 maunds per acre in Muzaffargarh, and about 4 and 5 maunds in the other tahsils. The yield of sugarcane was 12 to 20 maunds. Condition of cattle good. Insufficiency of fodder reported from Leiah tahsil only. A few canals are still running. Prices of food-grains still high.

29.—DERA GHAZI KHAN DISTRICT.

Sowings of rabi crops nearly finished, except in Sanghar, where they are in progress. Sowings are larger there. Condition of crops fair. Rice and bajra gave a good outturn. Cotton fair. Cattle in good condition and fodder sufficient except where the crops were damaged by "grass-hopper" in tahsil Sanghar and by floods in tahsil Rájanpur. Public health fair. Rates still high.

P. A. GABRIEL, SUPDT.,

Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 7TH DECEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	DISTRICT.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunaga (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar ([illegible]ed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs, C.	Srs. C.	Srs. C.	Srs. C	Srs. C.
DELHI.	1	Hissar	9 8	19 0	6 0	18 0	17 8	19 8	†	‡
	2	Rohtak	10 0	16 0	6 0	18 8	16 0	17 8	§	16 8
	3	Gurgaon	10 8	18 8	7 12	18 0	18 8	15 4	17 0	17 4
	4	Delhi	10 8	19 0	4 0	17 8	16 0	16 0	17 0	18 0
	5	Karnál	10 0	22 0	7 0	17 0	14 8	15 0	16 8	18 0
	6	Ambála				Statement	not received.			
	7	Simla	9 7	13 11	8 0	13 11	12 8	13 11	15 9	‡
JULLUNDUR.	8	Kángra	14 0	24 0	8 8	‡	‡	13 0	19 0	‡
	9	Hoshiárpur	12 0	18 0	8 0	19 0	14 0	15 8	16 12	‡
	10	Jullundur	12 8	21 0	6 0	22 0	14 8	18 0	18 8	‡
	11	Ludhiána	11 0	19 0	8 8	21 0	17 8	18 8	18 8	‡
	12	Ferozepore	11 8	21 0	6 12	20 0	16 0	20 4	18 0	‡
LAHORE.	13	Lahore	10 5	20 12	8 8	19 4	15 8	18 12	16 8	‡
	14	Amritsar	11 12	19 0	7 12	19 8	16 0	17 12	16 12	‡
	15	Gurdáspur	13 0	16 0	10 0	13 0	§	16 8	18 0	‡
	16	Siálkot	12 0	20 0	9 0	18 0	15 0	15 8	16 0	‡
	17	Gujránwála	11 8	22 8	9 0	§	13 8	18 8	16 0	‡
RAWALPINDI.	18	Gujrát	12 0	20 0	10 0	16 0	16 0	16 0	16 0	‡
	19	Shahpur	12 8	18 0	6 0	14 0	16 0	18 0	16 0	‡
	20	Jhelum	11 0	19 0	8 8	16 0	14 0	17 0	15 8	‡
	21	Ráwalpindi	11 4	18 8	7 0	20 0	16 0	16 8	20 0	‡
	22	Attock	11 12	20 0	6 0	17 0	17 0	16 0	17 0	‡
	23	Miánwáli	10 12	18 0	6 12	18 0	15 0	18 8	†	‡
MULTAN.	24	Montgomery ...	11 6	§	9 0	§	16 0	19 8	20 0	‡
	25	Lyallpur	11 0	21 0	10 0	18 8	17 8	18 8	20 0	‡
	26	Jhang	11 8	22 8	6 8	19 8	17 8	18 8	19 0	‡
	27	Multán	9 12	21 0	8 12	17 8	15 8	18 8	16 0	‡
	28	Muzaffargarh ...	11 8	16 8	9 8	15 8	16 0	16 8	10 0	‡
	29	Dera Ghází Khan ...	10 10	18 2	8 8	15 0	15 10	14 11	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.

In the week ending 22nd November 1909 against Karnál under "bejhar (mixed barley and gram)" column 11, *for* "not reported" *read* "17 seers."

LYALLPUR: *The 13th December 1909.*

RAM DITTA MAL, FOR CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

MORTUARY RETURN FOR THE MONTH OF OCTOBER 1909.

Deaths registered from different causes in each district of the Punjab during the month of October 1909.

No.	Districts.	Population according to Census of 1901.	Births.	Deaths.	Birth-rate per mille per annum.	Death-rate per mille per annum.	Causes of Death. Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One and under 10 years. Males.	Small-pox. One and under 10 years. Females.	Small-pox. Ten and over 10 years. Males.	Small-pox. Ten and over 10 years. Females.	Total of Small-pox.	Plague. Males.	Plague. Females.	Plague. Total.	Fevers. Males.	Fevers. Females.	Fevers. Total.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	Hissar ...	731,717	4,361	2,550	66	33	...	...	...	...	...	3	...	...	...	3	132	178	310	829	831	1,660	10	16	26
2	Rohtak ...	630,672	2,675	1,811	50	34	...		...	...	...	...	...	...	...	...	7	9	16	629	627	1,256	9	10	19
3	Gurgaon ...	746,208	3,197	2,849	55	45	...	...	...	...	...	2	...	...	...	2	126	159	285	783	816	1,599	46	46	92
4	Delhi ...	686,998	3,768	2,087	65	5[illegible]	...	...	...	...	1	...	...	1	...	2	30	24	54	1,017	1,031	2,048	33	20	53
5	Karnál ...	883,225	4,178	3,130	56	46	...	...	...	...	...	8	2	...	...	10	83	92	175	1,072	1,124	2,196	28	21	49
6	Ambála ...	763,250	2,611	2,063	40	32	...	...	...	2	1	3	5	2	...	13	1	...	1	602	588	1,190	25	18	43
7	Simla ...	35,579	56	64	19	21	...	...	...	...	...		...	...	...	...	...	...	...	13	8	21	2	1	3
8	Kángra ...	764,441	2,511	1,888	39	29	...	...	...	...	...	...	...	...	...	...	...	...	...	574	642	1,216	25	22	48
9	Hoshiárpur ...	989,782	3,017	3,152	43	38	...	...	...	...	...	1	...	...	...	1	33	29	62	1,229	1,147	2,376	7	5	12
10	Jullundur ...	904,307	3,296	2,453	43	3[illegible]	...	...	...	1	...	1	1	...	...	3	...	...	...	723	798	1,521	25	28	53
11	Ludhiána ...	673,097	2,350	2,113	4[illegible]	37	...	...	...	1	1	2	8	5	1	18	11	14	25	651	652	1,303	10	7	17
12	Ferozepore ...	932,206	4,551	2,806	57	35	...	...	...	2	2	9	5	2	3	23	63	6[illegible]	13[illegible]	761	802	1,563	21	15	36
13	Lahore ...	1,146,029	4,918	3,173	51	33	...	...	...	2	2	5	5	1	4	19	6	6	12	1,078	1,048	2,126	31	21	52
14	Amritsar ...	1,022,438	4,116	3,450	47	40	...	...	...	1	2	2	4	1	2	12	16	15	31	1,119	1,083	2,202	44	31	75
15	Gurdáspur ...	936,784	4,117	3,311	52	44	...		...	...	...	...	...	...	...	...	16	12	28	948	989	1,937	67	67	134
16	Siálkot ...	1,071,327	4,648	3,[illegible]68	51	37	...	...	...	1	1	...	...	...	...	2	2	1	3	1,099	1,084	2,183	51	49	100
17	Gujránwála ...	890,577	3,553	1,981	47	26	1	...	1	...	...	...		...	...	...	...	...	...	747	748	1,495	17	13	30
18	Gujrát ...	750,548	3,186	2,200	50	35	...	...	...	...	...	...	...	...	...	...	...	...	...	761	765	1,526	23	19	42
19	Shahpur ...	524,259	2,575	1,519	58	34	...	...	...	1	...		1	...	...	2	1	7	8	503	540	1,043	3	8	11
20	Jhelum ...	498,176	1,695	1,172	40	28		...	...	...	...	...	...	...	...	...	...	...	...	393	434	8[illegible]7	10	14	24
21	Ráwalpindi ...	517,761	1,475	1,197	34	27	...	...	...	...	1	...	...	...	...	1	...	...	...	415	440	855	14	6	20
22	Attock ...	460,897	1,585	1,2[illegible]6	40	33	...	...	...	...	1	...		...		1	...	...	...	481	516	997	7	2	9
23	Miánwáli ...	301,910	1,261	758	49	30	...	...	...	...	...	3	...	...	...	3	...	...	...	296	290	586	15	14	29
24	Montgomery ...	487,952	2,278	1,305	55	32	...	...	...	1	...	5	2	1	2	11	2	5	7	420	474	894	10	7	17
25	Lyallpur ...	522,144	3,572	1,711	81	39	...	...	...	1	1	1	2	...	1	6	...	...		602	577	1,179	16	10	26
26	Jhang ...	490,266	1,677	1,156	40	28		...	...	...	...	...	...	...	...	...	...	...	...	368	402	770	13	14	26
27	Multán ...	697,859	3,786	2,922	64	49	...		...	1	1	5	1	1	2	11	...	...	...	1,054	1,189	2,243	33	23	56
28	Muzaffargarh ...	528,331	2,286	1,882	51	42	...		...	...	1	1	2	...	...	4	...	[illegible]	...	816	857	1,673	10	12	22
29	Dera Gházi Khan ...	469,947	1,863	1,511	47	38	...	...	...		...	...	...	...	...	...	...	...	...	676	684	1,360	8	5	13
	Total ...	23,108,690	86,163	62,159	50	36	1		1	14	15	51	38	14	15	147	529	619	1,148	20,659	21,186	41,845	613	524	1,137
	Total in the previous month.	...	67,147	47,225	41	29	35	38	73	10	16	47	37	20	25	155	144	146	290	15,586	15,155	30,741	618	535	1,153
	Total in the same month of the past year.	...	86,497	207,510	51	122	369	285	654	66	65	187	147	48	49	562	291	327	62[illegible]	83,536	83,619	169,155	2,180	1,917	4,097

Deaths registered from different causes in each district of the Punjab during the month of October 1909—concluded.

No.	DISTRICTS	Population according to Census of 1901.	CAUSES OF DEATH—CONCLUDED. Respiratory diseases.			Injuries. Suicide.			Wounding.			Accidents.			Snake bite and killed by wild beasts.			All other causes.			TOTAL DEATHS FROM ALL CAUSES.		
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
*1	Hissar ...	781,717	20	18	38	...	...	...	2	1	3	2	6	8	6	1	7	267	228	495	1,271	1,279	2,550
2	Rohtak ...	630,672	39	31	70	...	1	1	...	...	...	3	...	3	...	1	1	227	2 8	445	914	897	1,811
3	Gurgaon ...	746,208	35	28	63	2	5	7	4	...	4	8	17	25	3	1	4	405	363	768	1,414	1,435	2,849
4	Delhi ...	686,998	363	330	693	...	2	2	...	...	...	...	...	...	3	1	4	62	69	131	1,509	1,478	2,987
5	Karnál ...	883,225	39	35	74	1	1	2	1	...	1	8	7	15	8	2	10	481	417	898	1,729	1,701	3,430
6	Ambála ...	763,250	143	124	267	...	...	...	...	...	...	7	2	9	3	...	3	291	251	542	1,079	989	2,068
7	Simla ...	35,579	10	9	19	...	...	...	...	...	...	1	...	1	1	...	1	10	9	19	37	27	64
8	Kángra ...	764,441	31	32	63	1	...	1	...	...	...	12	3	15	2	1	3	255	287	542	901	987	1,888
9	Hoshiárpur ...	989,782	102	61	163	...	2	2	1	1	2	5	2	7	2	1	3	272	272	544	1,652	1,520	3,172
10	Jullundur ...	904,307	170	151	321	1	2	3	...	...	...	7	5	12	...	...	...	278	297	575	1,216	1,282	2,488
11	Ludhiána ...	673,097	53	32	85	...	...	...	1	2	3	4	11	15	...	...	...	338	309	647	1,076	1,037	2,113
12	Ferozepore ...	932,206	49	46	95	...	...	...	5	...	5	18	4	22	1	1	2	465	464	929	1,396	1,410	2,806
13	Lahore ...	1,146,029	69	48	117	1	1	2	3	1	4	12	5	17	8	2	10	427	387	814	1,643	1,530	3,173
14	Amritsar ...	1,022,438	75	81	156	1	...	1	4	...	4	9	3	12	...	1	1	499	457	956	1,771	1,679	3,450
15	Gurdáspur ...	936,784	650	510	1,160	...	...	...	3	...	3	5	6	11	1	2	3	46	19	65	1,736	1,605	3,341
16	Siálkot ...	1,071,327	225	223	448	...	1	1	...	...	...	7	10	17	11	2	13	339	262	601	1,735	1,633	3,363
17	Gujránwála ...	890,577	30	18	48	...	1	1	...	1	1	6	12	18	11	4	15	179	193	372	991	990	1,981
18	Gujrát ...	750,548	107	83	190	...	...	...	5	1	6	9	6	15	2	2	4	212	205	417	1,119	1,081	2,200
19	Shahpur ...	524,259	13	7	20	...	...	...	5	3	8	7	1	8	4	1	5	225	189	414	762	757	1,519
20	Jhelum ...	498,176	17	17	34	...	...	...	1	...	1	6	5	11	3	...	3	138	134	272	568	604	1,172
21	Ráwalpindi ...	517,761	23	16	39	...	...	...	3	1	4	16	4	20	1	...	1	147	110	257	619	578	1,197
22	Attock ...	460,897	19	10	29	...	...	...	1	2	3	10	3	13	...	...	...	121	113	234	639	647	1,286
23	Miánwáli ...	301,910	6	4	10	...	...	...	1	...	1	4	2	6	2	...	2	68	53	121	395	363	758
24	Montgomery ...	487,952	9	4	13	1	...	1	2	1	3	7	4	11	6	...	6	168	175	343	632	674	1,306
25	Lyallpur ...	522,144	23	22	45	1	...	1	3	3	6	8	8	16	2	1	3	221	208	429	878	833	1,711
26	Jhang ...	490,266	14	12	26	...	...	...	...	...	...	...	...	...	1	1	2	176	156	332	571	585	1,156
27	Multán ...	697,859	9	2	11	1	1	2	1	...	1	8	7	15	2	4	6	290	287	577	1,405	1,517	2,922
28	Muzaffargarh ...	528,334	3	1	4	1	...	1	1	...	1	11	3	14	8	1	9	82	72	154	933	949	1,882
29	Dera Ghási Khan ...	469,947	12	10	22	...	...	...	1	...	1	12	8	20	1	...	1	46	84	94	756	755	1,511
	TOTAL ...	20,108,690	2,358	1,965	4,323	11	17	28	48	17	65	212	144	356	92	30	122	6,735	6,252	12,987	31,337	30,822	62,159
	Total in the previous month.	...	1,915	1,675	3,590	8	11	19	41	11	52	327	224	551	163	69	232	5,489	4,880	10,369	24,403	22,822	47,225
	Total in the same month of the past year.	...	3,580	3,797	7,377	18	24	42	35	10	45	148	112	260	57	24	81	12,408	12,208	24,616	99,926	107,584	207,510

SANITARY COMMISSIONER'S OFFICE: Lahore, the 13th December 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

EIGHTY-SIX THOUSAND ONE HUNDRED AND SIXTY-THREE births were registered in the province during the month of October 1909, giving a birth-rate of 50 *per mille* of population. Of the total number of births, 45,044 were boys and 41,119 were girls.

The total number of deaths registered from all causes in the province during the month of October 1909 was 62,159 against 47,225 in the previous month and 207,510 in the corresponding month of the past year, giving an annual death-rate of 36, 29 and 122 *per mille* of population per annum, respectively.

There was one death registered under the head of cholera against 73 in the previous month and 654 in the corresponding month of the past year.

The total mortality from plague amounted to 1,148 against 290 in the previous month and 621 in the corresponding month of the past year.

From small-pox 147 deaths were registered against 155 in the previous month and 562 in the corresponding month of the past year; fevers 41,845 against 30,741 and 169,155; dysentery and diarrhœa 1,137 against 1,153 and 4,097; respiratory diseases 4,323 against 3,590 and 7,377. During the month there were 28 deaths registered from suicide against 19 in the past month; wounding 65 against 52; accidents 356 against 551; snake-bite and killed by wild beasts 122 against 232; and from all other causes 12,987 against 10,369 in the previous month and 24,616 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 13th December 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Statement showing the number of births registered according to classes in the several districts of the ***Punjab during the month of*** *October* 1909.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other classes.			Total.			Birth-rate *per mille per* annum.	No.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hissar ...	...	...	...	1,617	1,494	3,111	645	605	1,250	...	...	...	2,262	2,099	4,361	66	1
2	Rohtak ...	...	...	...	1,196	1,134	2,330	166	179	345	...	...	...	1,362	1,313	2,675	50	2
3	Gurgaon ...	...	1	1	1,117	1,091	2,208	653	635	1,288	...	...	...	1,770	1,727	3,497	55	3
4	Delhi ...	1	1	2	1,422	1,368	2,790	499	477	976	...	...	...	1,922	1,846	3,768	65	4
5	Karnál ...	...	1	1	1,601	1,412	3,043	582	552	1,134	...	...	...	2,183	1,995	4,178	56	5
6	Ambála ...	1	2	3	946	862	1,808	435	365	800	...	...	...	1,382	1,229	2,611	40	6
7	Simla ...	...	...	...	28	23	51	2	3	5	...	...	...	30	26	56	19	7
8	Kángra ...	...	...	...	1,249	1,149	2,398	66	77	143	...	...	...	1,315	1,226	2,541	39	8
9	Hoshiárpur ...	1	...	1	1,306	1,180	2,486	599	531	1,130	...	...	...	1,906	1,711	3,617	43	9
10	Jullundur ...	...	...	...	888	905	1,793	776	727	1,503	...	...	...	1,664	1,632	3,296	43	10
11	Ludhiána ...	1	...	1	851	741	1,592	385	369	757	...	...	...	1,240	1,110	2,350	41	11
12	Ferozepore ...	...	...	...	1,225	1,194	2,419	1,172	960	2,132	...	...	...	2,397	2,154	4,551	57	12
13	Lahore ...	5	4	9	701	634	1,335	1,886	1,688	3,574	...	...	...	2,593	2,326	4,918	51	13
14	Amritsar ...	2	4	6	1,114	1,026	2,140	1,021	949	1,970	...	...	...	2,137	1,979	4,116	47	14
15	Gurdáspur ...	22	17	39	1,015	1,005	2,020	1,082	1,036	2,118	...	...	...	2,119	2,058	4,177	52	15
16	Siálkot ...	95	63	158	736	676	1,412	1,600	1,451	3,051	12	15	27	2,443	2,205	4,648	51	16
17	Gujránwála ...	20	18	38	406	375	781	1,451	1,281	2,732	3	4	7	1,883	1,678	3,558	47	17
18	Gujrát ...	...	...	...	255	169	424	1,431	1,329	2,760	1	1	2	1,687	1,499	3,186	50	18
19	Shahpur ...	11	1	12	153	134	287	1,195	1,042	2,237	20	19	39	1,379	1,196	2,575	58	19
20	Jhelum ...	...	...	...	90	74	164	825	707	1,532	...	...	...	915	781	1,696	40	20
21	Ráwalpindi ...	...	...	...	81	105	187	682	600	1,282	3	3	6	766	709	1,475	34	21
22	Attock ...	...	...	...	80	77	157	773	655	1,428	...	...	...	853	732	1,585	40	22
23	Miánwáli ...	...	...	...	94	80	174	559	528	1,087	...	...	...	653	608	1,261	49	23
24	Montgomery ...	...	...	...	239	247	486	917	875	1,792	...	...	...	1,156	1,122	2,278	55	24
25	Lyallpur ...	55	52	107	606	531	1,137	1,202	1,117	2,319	6	3	9	1,869	1,703	3,572	81	25
26	Jhang ...	...	...	...	173	160	333	729	613	1,342	2	...	2	904	773	1,677	40	26
27	Multán ...	1	...	1	420	370	790	1,602	1,392	2,994	...	1	1	2,023	1,763	3,786	64	27
28	Muzaffargarh ...	...	...	...	195	163	359	1,028	898	1,926	...	1	1	1,224	1,062	2,286	51	28
29	Dera Gházi Khan	...	...	...	104	127	291	837	722	1,559	10	8	18	1,011	857	1,868	47	29
	Total ...	215	164	379	19,969	18,537	38,506	24,803	22,363	47,165	57	55	112	45,044	41,119	86,163	50	

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 13*th December* 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 4th December 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	17	11	28	12	7	5	...	...	1	3	2	5	...	1	2	...	2	83	36	1
2		Hánsi ...	16,523	17	6	23	15	8	7	...	...	7	2	...	2	...	4	2	3	5	73	48	2
3		Bhiwáni ...	35,917	20	26	46	23	11	12	...	...	...	10	...	2	...	11	4	5	9	67	34	3
4		Sirsa ...	15,800	7	10	17	9	4	5	...	...	...	3	...	1	...	5	1	2	3	56	30	4
5	Rohtak ...	Rohtak ...	19,766	7	6	13	13	8	5	...	...	...	8	1	2	...	2	1	4	5	34	34	5
6		Jhajjar ...	12,227	3	6	9	6	4	2	...	...	...	3	...	...	...	3	1	2	3	39	26	6
7	Gurgaon ...	Rewári ...	27,295	10	7	17	23	9	14	...	...	8	5	1	1	...	8	2	2	4	32	41	7
8		Palwal ...	12,830	2	7	9	17	8	9	...	...	2	7	1	2	...	5	2	1	3	37	69	8
9	Delhi ...	Delhi ...	206,534	121	107	2.8	2.8	99	109	...	...	...	143	3	44	...	18	22	24	46	58	52	9
10		Sonepat ...	12,990	10	9	19	14	2	12	...	...	...	8	1	4	...	1	...	5	5	75	56	10
11	Karnál ...	Karnál ...	22,703	12	13	25	28	10	18	...	...	...	18	2	1	...	7	4	4	8	58	65	11
12		Kaithal ...	14,408	15	8	23	10	5	5	...	...	...	4	...	4	...	2	2	1	3	84	37	12
13		Pánipat ...	26,914	13	17	30	20	13	7	...	...	...	16	...	1	...	3	6	1	7	58	39	13
14		Shahabad ...	11,009	7	7	14	12	6	6	...	...	...	4	...	3	...	5	1	2	3	67	57	14
15	Ambála ...	Ambála ...	26,744	9	10	19	8	4	4	...	...	...	1	...	2	...	5	...	2	2	37	16	15
16		Jagádhri ...	13,462	6	7	13	15	8	7	...	...	...	5	1	3	...	6	6	2	8	50	58	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	6	9	11	6	5	...	...	...	6	2	1	...	2	2	1	3	27	33	17
18		Tánda Urmar ...	10,247	4	1	5	5	3	2	...	...	...	5	...	...	...	...	...	...	...	26	26	18
19	Jullundur ...	Jullundur ...	54,455	22	25	47	28	18	10	...	...	...	16	4	3	...	5	3	1	4	45	27	19
20		Kartárpur ...	10,840	3	5	8	3	2	1	...	...	...	2	...	...	...	1	...	...	...	38	14	20
21	Ludhiána ...	Ludhiána ...	48,211	18	14	32	28	14	14	...	...	...	21	...	4	...	3	6	3	9	35	30	21
22		Jagraon ...	18,760	5	10	15	4	2	2	...	...	...	2	...	...	...	2	...	2	2	42	11	22
23		Ráekot ...	10,131	4	5	9	2	1	1	...	...	...	...	...	...	...	2	...	1	1	46	10	23
24	Ferozepore ...	Ferozepore ...	23,475	3	10	13	9	7	2	...	...	...	4	2	1	...	2	2	...	2	29	20	24
25	Lahore ...	Lahore ...	186,884	78	71	149	134	67	67	...	...	3	73	11	12	2	33	18	19	37	42	37	25
26		Kasúr ...	22,022	9	12	21	10	5	5	...	...	...	6	1	1	...	2	...	2	2	50	24	26
27	Amritsar ...	Amritsar ...	161,039	119	87	206	122	65	57	...	...	...	64	7	28	...	23	13	10	23	67	40	27
28	Gurdáspur ...	Batála ...	27,365	21	13	34	35	13	22	...	...	9	19	...	6	1	...	2	3	5	65	67	28
29	Siálkot ...	Siálkot ...	44,789	34	26	60	27	13	14	...	...	...	14	1	9	...	3	2	2	4	70	31	29
30	Gujránwála ...	Gujránwála ...	28,356	15	6	21	17	8	9	...	...	...	8	...	2	...	7	4	4	8	38	31	30
31		Wazírabad ...	18,069	10	19	29	11	5	6	...	...	...	11	...	...	...	...	3	2	5	83	31	31
32	Gujrát ...	Gujrát ...	19,048	15	13	28	13	3	10	...	...	...	9	...	1	1	2	1	2	3	77	36	32
33		Jalálpur ...	10,640	4	7	11	7	3	4	...	...	...	3	...	2	...	2	1	1	2	54	34	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Plague.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Respiratory diseases.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	13	12	25	13	4	9	...	...	...	9	...	1	...	3	2	3	5	70	36	34
35		Khusháb ...	11,403	7	5	12	6	3	3	...	...	...	2	...	1	...	3	3	2	5	55	28	35
36	Jhelum ...	Jhelum ...	11,703	4	6	10	4	2	2	...	...	...	3	...	...	...	1	1	...	1	45	18	36
37		Pind Dádan Khan	13,770	9	4	13	9	2	7	...	...	...	5	1	1	...	2	...	1	1	49	34	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	16	20	36	23	9	14	...	...	...	12	1	1	...	9	4	10	14	40	25	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	14	16	30	9	3	6	...	...	...	...	...	1	...	8	3	5	8	67	20	39
40		Chiniot ...	15,685	15	12	27	7	3	4	...	...	...	2	...	1	...	4	1	3	4	90	23	40
41	Lyallpur ...	Lyallpur ...	13,477	8	1	9	1	...	1	...	...	...	...	...	...	...	1	...	1	1	35	4	41
42	Multán ...	Multán ...	74,627	40	48	88	80	47	33	...	2	...	39	2	3	...	34	18	19	37	62	56	42
43	D. G. Khan ...	Dera Gházi Khan	21,697	20	13	33	34	12	22	...	...	...	12	4	...	...	18	8	7	15	80	82	43
		GRAND TOTAL ...	1,455,454	789	724	1,513	1,085	526	559	...	2	30	587	48	156	4	258	153	164	317	54	39	
	Hill Sanitaria.																						
	Simla ...	... ...	14,180	2	3	5	12	5	7	...	...	...	8	2	2	...	...	...	2	2	18	44	
	Dharmsála ...	... ...	3,288	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	16	
	Dalhousie ...	... ...	808	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Murree ...	... ...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated in the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 4th December 1909, there were 1,513 births registered in the 43 large municipal towns (789 males and 724 females), giving a birth rate of 54 *per mille* of population, and 1,085 deaths were registered (526 males and 559 females), giving a death rate of 39 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 52 against 92 in the corresponding week of the previous year; Lahore 37 against 71; Amritsar 40 against 181; and Multán 56 against 52. There were 9 deaths reported from plague in Batála, 8 in Rewári, 7 in Hánsi, 3 in Lahore, 2 in Palwál and 1 in Hissar. There were 2 deaths registered from small-pox in Multán. Of the 587 deaths from fevers, 143 were registered in Delhi, 73 in Lahore, 64 in Amritsar, 39 in Multán, 21 in Ludhiána, 19 in Batála, 18 in Karnál, 16 each in Pánipat and Jullundur, 14 in Siálkot, 12 each in Ráwalpindi and Dera Gházi Khan, 11 in Wazírabad, 10 in Bhiwáni, 9 each in Gujrát and Bhera, 8 each in Rohtak, Sonepat and Gujránwála, 7 in Palwal, 6 each in Hoshiárpur and Kasúr, 5 each in Rewári, Jagádhri, Tánda-Urmar and Pind Dádan Khan, 4 each in Kaithal, Shahabad and Ferozepore, 3 each in Hissar, Sirsa, Jhajjar, Jalálpur and Jhelum, 2 each in Hánsi, Kartárpur, Jagraon, Khusháb and Chiniot, and 1 in Ambála.

Deaths reported from plague during the week ending 11th December 1909 *in the districts including all municipal towns*—Hissar 167, Rohtak 58, Gurgaon 125, Delhi 40, Karnál 36, Ambála 1, Hoshiárpur 24, Ludhiána 68, Ferozepore 134, Lahore 44, Amritsar 50, Gurdáspur 49, Siálkot 4, Shahpur 3, Jhelum 1, and Lyallpur 11; Patiála State 385, Kapúrthala State 48 and Jínd State 15. Total for the province 1,263. Total for the previous week 748. Total for the corresponding week of the previous year 343.

LAHORE:
The 14th December 1909.

W. H. MILLS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

Punjab Government Press, Lahore—17-12-09—902.

No. 52 of 1909.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, DECEMBER 24, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 20th DECEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn	Prospects of Spring.
1	Hissar ...	0·62 at Sadr ... 1·05 at Hánsi. 1·78 at Bhiwani. 0·81 at Fatehabad. 1·15 at Sirsa. 0·90 at Budhlada. 0·97 at Tohana.	1. Sufficient ... 3. Good.	Wheat, 9⅚ seers ... Bajra, 19 seers. Gram, 20 seers. Bejhar, 20 seers.	Crops harvested and housed. Outturn good to average. Cotton being picked.	Rainfall beneficial to standing crops. Sowings completed.
2	Rohtak ...	0·94 at Sadr ... 0·79 at Gohana. 0·58 at Sampla. 0·71 at Jhajjar. 0·82 at Salhawas. 0·78 at Beri.	1. Sufficient ...	Wheat, 10⅚ seers Gram, 17½ seers. Bajra, 16½ seers. Jowar, 19 seers. Bejhar, 17 seers.	Sugarcane being pressed. Slight damage to crops by rats in tahsils Gohana and Rohtak.	Sowings finished. Standing crops good. Slight hail-storm in tahsil Jhajjar, but no damage.
3	Gurgaon ...	0·59 at Sadr; more at other stations.	1. Sufficient ... 3. Good.	Wheat, 10⅚ to 14 seers. Barley, 17½ to 22 seers. Gram, 15½ to 20 seers. Jowar, 18 to 24 seers. Bajra, 16 to 21 seers. Maize, 17 to 20 seers.	...	Further sowings of barley and taramira (*Raphanus raphanistrum*) have commenced in certain unirrigated and soft soils. Standing crops in good condition. Outturn expected to be good.
4	Delhi ...	0·81 at Sadr ... 0·53 at Sonepat. 1·23 at Balabgarh. 0·70 at Mehrauli.	1. Sufficient ... 2. Canal closed.	Unchanged ...	Sugarcane is being pressed. Outturn good.	Sowings of wheat continue. Standing crops benefited by recent rain.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
5	Ambála ...	1·06 at Sadr ... 1·44 at Jagádhri. 0·86 at Naráingarh. 0·64 at Kharar. 0·87 at Rúpar. 1·40 at Kasauli.	1. Sufficient ... 2. Ditto. 3. Good.	Wheat, 11 to 12 seers. Gram, 17 to 18 seers. Barley, 20 seers. Maize, 19¼ seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Sugarcane pressing commenced.	Rain beneficial to standing crops. Condition of crops good. Barley, &c., being sown.
6	Jullundur ...	1·32 at Sadr ... 1·07 at Nakodar. 1·69 at Phillaur. 1·38 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Maize, 18¾ seers. Gram, 18½ seers. Jowar, 23 seers. Gur, 7 seers.	Picking of cotton and pressing of sugarcane in progress.	Standing crops good.
7	Ferozepore ...	0·75 at Sadr ... General throughout.	1. Sufficient, except in Bet villages.	Wheat, 12 seers ... Gram, 21 seers.	...	Rainfall beneficial to sowings. Condition of crops good except Moga where they are continually damaged by rats.
8	Lahore ...	2·37 at Sadr ... 1·18 at Chunián. 1·67 at Kasúr. 1·86 at Sharakpur.	1. Sufficient ... 3 Fair.	Wheat, 11 seers ... Gram, 18½ seers.	Sugarcane pressing and cotton picking continue.	Sowings continue. Standing crops fair.
9	Amritsar ...	2·00 at Sadr; little less in Tarn Táran and Ajnála.	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Gram, 19 seers. Barley, 20 seers. Jowar, 19 seers. Maize, 17½ seers. Bajra, 16½ seers.	Sugarcane being pressed	Condition of standing crops good. Outturn expected good.
10	Siálkot ...	3·48 at Sadr ... 2·40 at Zafarwál. 2·37 at Pasrúr. 2·22 at Raya. 2·64 at Daska.	1. Dry insufficient; great millet, sugarcane, &c., used as fodder. 3. Good.	Wheat, 12 seers ... Barley, 20 seers. Gram, 15½ seers. Rice, 8½ seers.	Pressing of sugarcane continues. Outturn average.	Rain beneficial to standing crops and helped more sowings. Sowings continue. Condition of standing crops excellent.
11	Shahpur ...	1·01 at Sadr ... 1·44 at Bhera. 0·78 at Khusháb. 1·08 at Sargodha.	1. Sufficient except in Khusháb. 3. Good.	Wheat, 11 to 13 seers. Barley, 16 to 18 seers. Gram, 17 to 18¼ seers. Bajra, 15 to 17 seers. Maize, 17 to 18 seers. Jowar, 14 to 18 seers.	...	Condition of standing crops in tahsils Shahpur and Bhera good; average elsewhere. Toria (*Brassica campestris*) being harvested. Outturn good.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
12	Rawalpindi ...	3·43 at Sadr ... 3·27 at Gujar Khan. 4·20 at Kahúta. 2·37 at Murree.	1. Green fodder sufficient.	Wheat, 12 seers ... Barley, 20 seers. Bajra, 15 seers. Gram, 17¼ seers.	...	Condition of crops average. Sowings continue.
13	Miánwáli ...	0·81 at Sadr ... 0·62 at Isa Khel. 0·20 at Bhakkar.	1. Scarce in Thal and procurable in Katcha.	Wheat, 10¼ seers. Barley, 18 seers. Gram, 18 seers.	...	Rain beneficial to standing crops. Sowings resumed in tahsil Miánwáli owing to recent rain. Crops good in tahsils Bhakkar and Isa Khel; average in Miánwáli.
14	Lyallpur ...	1·41 at Sadr ... 1·01 at Toba Tek Singh. 0·73 at Samundri.	1. Dry sufficient, green scarce. 2. Complaint of short water-supply on account of rotational closures of canal continue from tahsils Lyallpur and Samundri. 3. Good.	Wheat, 11 seers ... Gram, 18¾ seers. Maize, 20 seers. Jowar, 18½ seers.	Sugarcane pressing continues. Outturn average.	Late wheat and some fodder were sown. Toria (*Brassica campestris*) is being harvested. Outturn average. Standing crops much benefited by rain.
15	Multán ...	0·63 at Sadr ... 1·69 at Mailsi. 0·57 at Lodhrán. 0·47 at Shujabad. 0·86 at Kabírwála.	1. Sufficient ... 3. Fair.	Wheat, 11¾ seers. Gram, 19½ seers. Maize, 17 seers.	...	Sowings continue satisfactorily. Standing crops average on irrigated area.

GENERAL REMARKS.

Good to heavy rainfall was received throughout the Province which was very beneficial to the standing crops and has rendered more sowings possible. Pressing of sugarcane, picking of cotton and harvesting of other autumn crops in progress in some districts. Outturn of autumn crops is generally good to average. Sowings of spring crops continue satisfactorily in certain districts. Condition of standing crops generally good. Harvesting of toria (*Brassica campestris*) commenced in Shahpur and Lyallpur. Some damage to crops by rats is reported from Rohtak and Ferozepore. Hailstones fell in parts of Rohtak, but did no damage. Prices are generally unchanged, but have slightly risen in Hissar and Jullundur and fallen in Ferozepore, Lahore, Amritsar and Ráwalpindi. Condition of cattle is good. Fodder is generally sufficient. Complaints of short water-supply on account of rotational closure of canals continue from tahsils Lyallpur and Samundri.

P. A. GABRIEL, SUPDT.,
for *Director of Agriculture, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND FORTNIGHT ENDING

1	2	3			4			5			6		
		QUANTITIES PER RUPEE AT											
		Wheat.			*Barley.*			*Rice (best sort).*			*Rice (co[illegible]on).*		
Divisions.	Districts	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909	Corresponding fortnight of 15th Decr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.
DELHI.	Hissar ...	9 8	9 4	8 0	19 0	19 0	16 0	...	...	...	6 0	6 0	6 0
	Rohtak ...	10 0	10 0	8 8	16 0	16 0	13 0	...	...	...	6 0	6 0	6 0
	Gurgaon ...	10 8	10 8	8 2	18 8	18 8	13 14	...	...	...	7 12	7 12	6 4
	Delhi ...	10 8	10 8	8 2	18 8	19 0	13 8	...	...	...	4 0	4 0	7 0
	Karnál ...	10 0	10 0	8 4	22 0	20 0	14 0	...	...	...	7 0	7 0	6 0
	Ambála ...	11 0	11 1	8 10	19 8	18 0	12 12	...	...	...	9 8	9 8	8 0
	Simla ...	9 7	9 4	6 9	13 10	13 0	9 0	...	...	...	8 0	7 8	5 3
JULLUNDUR.	Kángra ...	14 0	14 0	8 8	24 0	24 0	11 0	...	...	...	8 8	8 8	6 8
	Hoshiárpur ...	12 2	12 0	8 8	18 0	18 0	11 8	...	...	...	8 0	8 0	7 0
	Jullundur ...	12 8	12 4	9 0	21 0	21 0	12 8	...	...	...	6 0	6 0	6 0
	Ludhiána ...	11 0	11 0	8 12	19 0	19 0	13 0	...	...	...	8 0	0 0	6 0
	Ferozepore ...	11 8	11 4	8 8	21 0	20 0	14 0	...	...	...	6 8	6 12	5 12
LAHORE.	Lahore ...	10 8	10 5	8 4	21 4	20 4	13 0	...	...	...	8 8	8 6	6 [illegible]
	Amritsar ...	11 8	11 12	9 0	19 8	19 0	12 8	...	...	...	7 12	7 12	7 0
	Gurdáspur ...	13 0	13 0	8 12	16 0	16 0	11 0	...	...	...	10 0	10 0	8 0
	Siálkot ...	12 0	12 0	8 4	19 0	20 0	11 12	...	...	...	9 0	9 0	7 8
	Gujránwála ...	11 0	11 8	8 8	21 8	22 8	13 8	...	...	...	9 0	9 0	7 4
RAWALPINDI.	Gujrát ...	11 8	12 0	8 8	20 0	21 0	12 8	...	...	...	10 0	10 0	7 0
	Shahpur ...	12 13	12 8	8 12	18 0	18 0	13 0	...	...	...	6 0	6 0	5 0
	Jhelum ...	11 4	11 8	8 8	19 0	19 0	12 12	...	...	...	8 8	8 8	7 0
	Ráwalpindi ...	10 12	11 4	8 8	18 8	17 0	13 4	...	...	...	7 0	[illegible]	4 12
	Attock ...	11 8	11 12	8 12	20 0	19 0	13 0	...	...	...	6 0	[illegible]	6 0
	Miánwáli ...	10 12	11 0	9 0	18 0	18 0	15 0	...	...	...	6 12	6 0	5 8
MULTAN.	Montgomery ...	11 6	11 6	9 0	17 0	§	§	...	...	...	8 0	9 0	6 0
	Lyallpur ...	11 0	11 0	8 10	22 0	20 0	12 8	...	...	...	10 0	8 0	7 0
	Jhang ...	11 2	11 8	8 10	22 0	22 0	12 12	...	...	...	6 8	7 8	5 8
	Multán ...	9 12	9 12	8 4	21 0	21 0	13 4	...	...	...	8 12	7 12	7 4
	Muzaffargarh ...	11 4	11 8	9 4	16 8	16 8	12 0	...	...	...	9 8	9 8	7 0
	D. G. Khan	10 10	10 8	8 12	18 2	16 0	13 8	...	...	...	8 8	8 4	7 8

† Not pro
‡ Not sold
§ Not pro

THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH DECEMBER 1909.

THE ORDINARY SEER OF 80 TOLAS.

7			8			2	1
Jowar or Cholum (Andropogon Sorghum).			*Bajra or Cumbu (Pennisetum Typhoideum).*				
Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.		
18 0	19 8	18 0	18 0	18 8	15 4	Hissar	DELHI.
18 8	19 8	17 0	16 8	16 8	15 8	Rohtak	
18 0	18 0	15 0	18 8	18 8	13 8	Gurgaon	
17 8	17 0	15 0	16 0	15 0	13 0	Delhi	
18 0	19 0	15 12	14 8	14 8	13 4	Karnál	
21 8	21 8	19 0	15 12	15 8	11 12	Ambála	
13 0	12 10	9 6	11 8	12 12	9 [illegible]	Simla	
‡	‡	‡	‡	‡	‡	Kángra	JULLUNDUR.
19 0	19 0	14 0	15 0	14 0	9 0	Hoshiárpur	
22 0	22 0	14 8	14 8	14 8	12 0	Jullundur	
21 0	21 0	15 0	17 8	17 8	10 0	Ludhiána	
20 0	19 0	13 0	17 0	15 0	13 0	Ferozepore	
19 0	19 4	13 0	15 0	15 8	12 0	Lahore	LAHORE.
18 0	19 8	13 8	16 0	16 0	13 8	Amritsar	
13 0	13 0	13 0	§	§	§	Gurdáspur	
18 0	20 0	§	15 0	17 0	12 0	Siálkot	
†	†	13 12	15 0	†	13 0	Gujránwála	
14 0	16 0	11 0	14 0	16 0	11 4	Gujrát	RAWALPINDI.
14 0	14 0	§	14 0	14 0	11 8	Shahpur	
16 0	[illegible]	‡	14 8	14 0	11 12	Jhelum	
20 0	20 0	12 4	16 0	16 0	12 4	Ráwalpindi	
17 0	17 0	12 0	17 0	17 0	12 0	Attock	
18 0	18 0	§	15 0	15 0	14 0	Miánwáli	
18 0	16 0	§	15 0	16 0	12 0	Montgomery	MULTAN.
18 8	16 0	‡	16 0	16 0	11 0	Lyallpur	
19 0	22 0	10 0	16 0	19 0	11 0	Jhang	
17 8	17 8	13 0	15 8	15 8	12 4	Multán	
15 8	15 8	11 4	16 0	16 0	11 8	Muzaffargarh	
15 0	14 8	13 0	15 10	14 8	13 0	D. G. Khan	

duced.

*

curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 11 seers 4 chataks as compared with 11 seers 5 chataks in last fortnight and 8 seers 9 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	8 2	10 8	10 8
Kángra ...	8 8	14 0	14 0
Gurdáspur ...	8 12	13 0	13 0
Shahpur ...	8 12	12 8	12 13
Jhang ...	8 10	11 8	11 2

Barley.—Prices average 19 seers 7 chataks as compared with 19 seers 3 chataks in last fortnight and 11 seers in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Karnál ...	14 0	20 0	22 0
Kángra ...	11 0	24 0	24 0
Lahore ...	13 0	20 4	21 4
Gujrát ...	12 8	21 0	20 0
Lyallpur ...	12 8	20 0	22 0

Rice.—Prices average 7 seers 12 chataks as compared with 7 seers 12 chataks in last fortnight and 6 seers 8 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Delhi ...	7 0	4 0	4 0
Kángra ...	6 8	8 8	8 8
Lahore ...	6 2	8 6	8 8
Gujrát ...	7 0	10 0	10 0
Lyallpur ...	7 0	8 0	10 0

Jowar.—Prices average 17 seers 14 chataks as compared with 18 seers 1 chatak in last fortnight and 13 seers 14 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	15 0	18 0	18 0
Jullundur ...	14 8	22 0	22 0
Lahore ...	13 0	19 4	19 0
Ráwalpindi ...	12 4	20 0	20 0
Jhang ...	10 0	22 0	19 0

Bajra.—Prices average 15 seers 12 chataks as compared with 15 seers 14 chataks in last fortnight and 12 seers 4 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Gurgaon ...	13 8	18 8	18 8
Ludhiána ...	10 0	17 8	17 8
Lahore ...	12 0	15 8	15 0
Attock ...	12 0	17 0	17 0
Lyallpur ...	11 0	16 0	16 0

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING

1	2	9			10			11			12		
		QUANTITIES PER RUPEE BY											
		Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			Maize (Zea Mays).		
Divisions.	Districts.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—contd.	Hissar ...	†	†	†	†	†	†	19 8	19 8	10 0	†	†	†
	Rohtak ...	†	†	†	†	†	†	17 8	17 8	10 0	§	§	§
	Gurgaon ...	†	†	†	§	§	†	15 4	15 4	9 10	17 0	17 0	14 8
	Delhi ...	§	§	§	§	§	§	16 8	16 0	10 0	17 0	17 0	14 8
	Karnál ...	‡	‡	‡	‡	‡	‡	15 0	15 0	9 8	17 4	17 0	13 0
	Ambála ...	17 0	18 0	§	17 0	18 0	§	17 4	16 0	9 14	19 0	18 0	14 8
	Simla ...	§	§	§	§	§	§	13 4	12 8	8 4	15 0	14 2	9 6
JULLUNDUR—contd.	Kángra ...	‡	‡	‡	‡	‡	‡	13 0	13 0	9 0	19 0	19 0	11 8
	Hoshiárpur ...	†	†	†	7 0	7 0	7 0	16 0	15 8	9 4	17 0	16 12	12 6
	Jullundur ...	§	§	§	13 0	13 8	11 0	18 8	18 0	10 0	18 8	18 0	13 0
	Ludhiána ...	†	†	†	13 0	13 0	9 8	18 12	18 0	10 0	19 0	18 0	13 4
	Ferozepore ...	†	†	†	15 0	15 0	§	20 4	19 8	10 8	19 8	17 8	12 0
LAHORE—contd.	Lahore ...	§	§	§	13 0	16 4	14 8	18 4	18 12	10 2	17 0	16 8	11 8
	Amritsar ...	§	§	§	12 8	12 8	13 0	17 12	18 0	9 12	16 8	16 8	12 8
	Gurdáspur ...	§	§	§	§	§	§	16 8	16 8	9 8	18 0	18 0	12 0
	Siálkot ...	20 0	25 0	§	25 0	25 0	§	15 8	15 8	9 0	16 0	16 0	11 8
	Gujránwála ...	†	†	†	†	†	†	17 8	18 12	9 12	16 0	16 0	12 0
RAWALPINDI—contd.	Gujrát ...	†	†	†	§	§	§	16 8	16 8	9 0	14 0	16 0	11 0
	Shahpur ...	§	§	§	§	§	§	18 0	18 0	10 0	16 0	16 0	§
	Jhelum ...	†	†	†	†	†	†	17 0	17 0	9 8	16 0	15 8	11 8
	Ráwalpindi ...	‡	‡	‡	13 0	13 0	12 12	16 8	16 0	9 4	20 0	18 0	12 4
	Attock ...	†	†	†	†	†	†	16 0	16 0	9 8	17 0	17 12	12 0
	Miánwáli ...	†	†	†	†	†	†	18 0	18 8	10 0	†	†	†
MULTAN—contd.	Montgomery ...	§	§	§	§	§	§	18 8	20 8	10 4	19 0	20 0	§
	Lyallpur ...	‡	‡	‡	‡	‡	‡	18 8	18 8	9 8	20 0	20 0	12 8
	Jhang ...	15 0	15 0	15 0	16 0	16 0	16 0	18 4	19 4	9 8	19 0	20 0	12 0
	Multán ...	†	†	†	13 0	14 4	13 4	18 8	17 12	9 12	26 0	19 0	12 4
	Muzaffargarh ...	§	§	§	12 0	12 0	12 0	16 8	16 12	9 10	10 0	10 0	10 0
	D. G. Khan ...	†	†	†	†	†	†	14 11	14 0	9 4	†	†	†

† Not pro
‡ Not sold.
§ Not pro

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE THE 15TH DECEMBER 1909—CONTINUED.

13			14			2	1
THE ORDINARY SEER OF 80 TOLAS.							
Arhar or Thur, Cadjan Pea (*Cajanus Indicus*) (husked Dal).			*Firewood.*				
Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	DISTRICTS.	Divisions.
Srs. C.	Srs. C.	Srs. C.	Srs.	Srs.	Srs.		
†	†	†	50	50	40	Hissar	DELHI—*contd.*
7 0	7 0	7 0	60	60	65	Rohtak	
9 8	9 8	6 0	65	65	65	Gurgaon	
10 0	10 0	5 8	60	60	55	Delhi	
11 0	11 0	6 8	00	00	90	Karnál	
9 0	8 0	6 0	80	80	113	Ambála	
7 0	7 4	5 8	58	51	49	Simla	
‡	‡	‡	100	100	120	Kángra	JULLUNDUR—*contd.*
†	†	†	60	60	55	Hoshiárpur	
§	§	§	60	60	70	Jullundur	
8 0	8 0	6 4	75	70	70	Ludhiána	
‡	‡	§	60	60	60	Ferozepore	
10 8	9 0	6 6	56	55	49	Lahore	LAHORE—*contd.*
9 8	9 8	6 0	60	60	50	Amritsar	
§	§	§	60	60	70	Gurdáspur	
§	§	§	70	63	65	Siálkot	
†	†	†	60	60	60	Gujránwála	
†	†	†	60	60	50	Gujrát	RAWALPINDI—*contd.*
7 0	7 0	§	60	60	80	Shahpur	
7 0	7 0	6 0	50	50	50	Jhelum	
11 0	8 0	6 4	48	48	48	Ráwalpindi	
8 0	7 0	7 0	64	64	64	Attock	
‡	†	†	60	60	60	Miánwáli	
[illegible]	7 0	6 0	150	150	170	Montgomery	MULTAN—*contd.*
‡	‡	‡	70	70	70	Lyallpur	
9 0	9 0	9 0	70	70	80	Jhang	
†	†	†	70	70	80	Multán	
7 0	7 0	7 0	85	85	85	Muzaffargarh	
6 4	6 4	6 4	100	88	100	D. G. Khan	

REMARKS ON CURRENT VARIATIONS.

Gram.—Prices average 17 seers 2 chataks as compared with 17 seers 2 chataks in last fortnight and 9 seers 11 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Hissar ...	10 0	19 8	19 8
Ferozepore ...	10 8	19 8	20 4
Lahore ...	10 2	18 12	18 4
Shahpur ...	10 0	18 0	18 0
Lyallpur ...	9 8	18 8	18 8

Maize.—Prices average 17 seers 11 chataks as compared with 17 seers 4 chataks in last fortnight and 12 seers 6 chataks in corresponding period of 1908. The chief variations in each division are—

	Same fortnight in 1908. Srs. C.	*Last fortnight.* Srs. C.	*This fortnight.* Srs. C.
Ambála ...	14 8	18 0	19 0
Kángra ...	11 8	19 0	19 0
Gurdáspur ...	12 0	18 0	18 0
Ráwalpindi ...	12 4	18 0	20 0
Multán ...	12 4	19 0	26 0

duced,

curable,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE FORTNIGHT ENDING THE

1	2	15					
		QUANTITIES PER RUPEE BY					
		Salt.					
		Present fortnight ending 15th December 1909.		Past fortnight ending 30th Novmber 1909.		Corresponding fortnight of 15th December 1908.	
Divisions.	Districts.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Retail.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI—concld.	Hissar	22 0	21 0	22 0	21 0	22 0	21 0
	Rohtak	22 0	21 0	22 0	21 0	22 0	21 0
	Gurgaon	22 0	20 0	22 0	20 0	22 0	20 0
	Delhi	23 0	22 0	23 0	22 0	22 0	21 0
	Karnál	22 0	22 0	22 0	22 0	22 0	20 0
	Ambála	28 0	27 0	28 0	27 0	26 0	25 0
	Simla	20 0	18 12	19 2	18 0	13 0	12 3
JULLUNDUR—concld.	Kángra	*	22 0	*	22 0	*	20 0
	Hoshiárpur	24 0	23 0	24 0	23 0	22 8	22 0
	Jullundur	25 0	24 0	25 0	24 0	25 0	24 0
	Ludhiána	27 8	27 0	27 8	27 0	27 0	26 12
	Ferozepore	24 0	23 0	24 0	23 0	22 0	20 0
LAHORE—concld.	Lahore	26 8	24 8	26 0	24 0	25 8	23 8
	Amritsar	28 2	27 4	28 2	27 4	25 10	24 0
	Gurdáspur	26 0	24 0	26 0	24 0	26 0	24 0
	Siálkot	29 0	28 0	30 0	29 0	20 0	28 0
	Gujránwála	27 0	26 0	27 0	26 0	28 0	27 0
RAWALPINDI—concld.	Gujrát	28 0	27 0	28 0	27 0	26 0	25 0
	Shahpur	*	24 0	*	24 0	*	24 0
	Jhelum	30 0	28 0	30 0	28 0	22 0	20 0
	Ráwalpindi	27 0	26 0	27 0	26 0	25 0	24 0
	Attock	26 0	25 0	26 0	25 0	26 0	25 0
	Miánwáli	29 0	29 0	29 0	28 0	28 0	27 0
MULTAN—concld.	Montgomery	23 0	22 0	23 0	22 0	23 0	[illegible] 0
	Lyallpur	26 0	25 0	26 0	25 0	26 0	25 0
	Jhang	23 8	23 0	23 8	23 0	23 0	22 0
	Multán	25 0	24 0	25 0	24 0	25 0	24 0
	Muzaffargarh	22 0	21 0	22 0	21 0	22 0	21 0
	D. G. Khan	25 0	25 0	25 0	25 0	24 0	24 0

* No whole
‡ Not sold.
§ Not pro

N.B.—Variations in prices are due to
Prices of common rice as shown
The price of bejhar (mixed barley and gram) during the fortnight ending

1. Rohtak ...
2. Gurgaon ...
3. Delhi ...
4. Karnál ...

WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE 15TH DECEMBER 1909—CONCLUDED.

16			17			2	1	
THE ORDINARY SEER OF 80 TOLAS.								
Gur.			Cotton (unginned).					
Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Present fortnight ending 15th Decr. 1909.	Past fortnight ending 30th Novr. 1909.	Corresponding fortnight of 15th Decr. 1908.	Districts.	Divisions.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.			
7 8	7 8	8 0	5 0	5 0	6 8	Hissar	Delhi—concld.	
9 4	8 8	8 0	5 4	5 4	6 0	Rohtak		
8 8	7 8	7 8	5 8	6 0	6 0	Gurgaon		
8 0	7 0	6 12	4 8	5 0	6 0	Delhi		
8 0	8 0	7 5	5 8	5 4	6 0	Karnál		
8 0	7 0	6 8	4 10	5 8	6 0	Ambála		
6 0	6 0	4 12	§	§	§	Simla		
7 0	6 0	7 8	‡	‡	‡	Kángra	Jullundur—concld.	
8 0	7 0	8 0	6 0	6 0	6 0	Hoshiárpur		
7 0	6 8	6 8	6 8	7 0	7 0	Jullundur		
8 0	7 8	7 4	5 0	5 0	5 12	Ludhiána		
6 12	6 12	7 0	5 12	5 12	7 12	Ferozepore		
7 0	7 0	7 2	5 2	5 8	6 2	Lahore	Lahore—concld.	
9 4	8 8	7 12	4 10	5 0	6 0	Amritsar		
8 8	8 0	[illegible] 0	6 0	6 0	7 0	Gurdáspur		
8 0	7 8	8 0	6 0	6 8	8 0	Siálkot		
8 0	7 2	6 13	6 0	6 0	7 4	Gujránwála		
8 0	7 8	7 8	6 0	5 8	6 8	Gujrát	Rawalpindi—concld.	
7 0	6 8	6 0	5 8	6 0	7 0	Shahpur		
7 8	6 0	7 0	‡	‡	‡	Jhelum		
8 0	8 0	7 12	‡	‡	‡	Ráwalpindi		
6 0	6 0	5 4	7 0	7 0	6 8	Attock		
7 8	7 0	5 12	§	§	§	Miánwáli		
6 8	6 0	7 0	§	§	§	Montgomery	Multan—concld.	
9 [illegible]	6 0	9 0	5 0	5 8	6 6	Lyallpur		
8 8	6 8	8 5	5 10	6 2	7 8	Jhang		
7 4	6 4	6 0	4 12	5 0	6 4	Multán		
8 8	8 0	7 0	6 8	6 8	6 8	Muzaffargarh		
6 0	5 8	5 4	6 0	6 0	6 4	D. G. Khan		

...ale salt sold.

...curable.

...fluctuations in imports and exports.

...in the statement are for the quality in common demand.

...15th December 1909 is as follows in seers per rupee in the districts named below:—

Srs. C.
17 0
17 4
18 8
18 0

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING THE 15TH DECEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Wholesale price per maund of 82⅒ lbs. or 40 seers of 80 tolas each.														
Name of district.	Rice, unhusked.	Rice, husked.	Wheat.	Barley.	Oats.	Jowar.	Bajra.	Maize.	Gram.	Arhar dal.	Linseed.	Rapeseed (sarshat).	Poppy seed.	Til (jinjili seed).	Sugar, raw (gur).
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Delhi ...	2 0 0	5 2 7	4 0 0	2 0 10	5 8 3	2 3 7	2 5 8	2 4 7	2 5 8	3 13 0	...	4 7 1	...	6 2 6	4 11 4
Ferozepore ...	2 0 0	4 11 3	3 5 4	1 13 1	...	1 14 6	2 3 6	2 0 0	1 14 10	...	...	5 0 0	...	...	5 11 6
Lahore ...	2 10 8	4 9 2	3 12 7	1 14 2	4 1 8	2 1 0	2 8 8	2 5 1	2 2 0	3 11 7	5 0 0	4 6 2	8 14 3	5 12 3	5 8 3
Amritsar ...	2 10 8	5 0 0	3 5 6	...	...	...	...	2 5 8	2 3 7	...	...	4 7 1	7 4 0	6 0 0	4 3 4
Ráwalpindi ...	2 8 0	6 10 8	3 11 6	2 2 7	...	2 0 0	2 8 0	2 0 0	2 6 9	3 10 2	5 5 4	4 3 6	...	...	5 0 0
Lyallpur ...	...	4 0 0	3 8 0	1 11 0	...	2 0 0	2 6 0	1 14 0	2 1 0	...	...	...	...	...	4 0 0
Multán ...	2 0 9	...	4 0 0	1 13 0	...	2 3 6	2 8 0	...	...	...	...	4 15 0	...	...	5 6 6

1	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Wholesale price per maund of 82⅒ lbs. or 40 seers of 80 tolas each.														
Name of district.	Cotton (cleaned).	Ghi.	Flour (wheat).	Tobacco leaf (dry).	Turmeric (unground).	Salt.	Raw hides (cow).	Bran.	Grass (dry).	Straw (bhusa).	Jowar stalks.	Kerosine oil (per tin, stating brand as below).*	Plough bullocks, per pair.	Sheep, per score.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Delhi ...	21 5 4	47 6 6	4 3 4	8 0 0	10 10 8	1 11 10	35 0 0	2 0 0	0 12 9	0 12 9	0 10 8	(a) 1 8 0	140 0 0	80 0 0	
Ferozepore ...	22 0 0	40 0 0	4 3 4	10 0 0	9 6 6	1 10 8	42 0 0	...	1 0 0	0 10 8	0 10 8	(b) 2 4 0	90 0 0	85 0 0	
Lahore ...	21 5 9	42 10 9	4 2 1	8 14 3	10 10 3	1 8 2	33 0 0	2 2 0	1 0 0	0 14 3	...	(b) 2 6 3	140 0 0	140 0 0	
Amritsar ...	22 0 0	46 0 0	3 8 9	...	11 6 10	1 6 9	34 0 0	2 0 0	1 0 0	1 0 0	...	(c) 2 6 0	...	125 0 0	
Ráwalpindi ...	22 13 6	42 10 8	4 0 0	10 0 0	10 0 0	1 8 6	32 0 0	2 3 6	1 0 0	1 0 0	1 0 0	(a) 2 5 0	70 0 0	90 0 0	
Lyallpur ...	22 0 0	41 4 0	3 15 0	8 0 0	9 0 0	1 8 0	35 0 0	2 8 0	...	0 8 0	...	(d) 2 8 0	140 0 0	100 0 0	
Multán ...	...	...	...	...	...	...	...	...	...	...	...	(d) 2 7 3	...	...	

* (a) Victoria brand.
(b) Elephant brand.
(c) Monkey brand.
(d) Phul chhap.

Note.—Prices of common rice as shown in the statement are for the quality in common demand.

N.B.—Variations in prices are due to fluctuations in imports and exports.

Quotations have not been shown in cases in which there have been no wholesale transactions.

Office of Director of Agriculture, Punjab:
Dated Lyallpur, 20th December 1909.

TULSI DAS, Clerk of Statistics,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 11th December 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Cause of death: Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ...	17,647	11	8	19	24	11	13	...	...	7	6	...	6	...	5	2	2	4	57	71	1
2		Hánsi ...	16,523	12	13	25	25	13	12	...	...	8	4	...	7	...	6	3	4	7	79	79	2
3		Bhiwáni ...	35,917	21	17	41	28	17	11	...	...	...	9	2	3	1	13	8	3	11	60	41	3
4		Sirsa ...	15,800	3	7	10	22	9	13	...	...	1	8	4	3	...	6	1	...	1	33	74	4
5	Rohtak ...	Rohtak ...	19,766	11	20	31	11	5	6	...	...	...	6	1	2	...	2	1	4	5	82	29	5
6		Jhajjar ...	12,227	4	3	7	8	1	7	...	...	...	7	...	...	...	1	1	1	2	30	35	6
7	Gurgaon ...	Rewári ...	27,295	15	15	30	17	12	5	...	...	2	7	1	2	1	4	1	2	3	57	32	7
8		Palwal ...	12,830	9	8	17	21	14	7	...	...	8	3	2	3	...	5	3	1	4	69	86	8
9	Delhi ...	Delhi ...	206,534	84	71	155	233	132	101	...	...	...	144	6	58	...	25	32	24	56	39	59	9
10		Sonepat ...	12,990	9	11	20	12	3	9	...	...	...	4	...	8	...	...	1	8	9	79	48	10
11	Karnál ...	Karnál ...	23,503	9	15	24	22	9	13	...	...	1	5	2	...	...	14	2	3	5	55	51	11
12		Kaithal ...	14,408	8	9	17	12	9	3	...	...	...	3	1	3	...	5	2	1	3	62	44	12
13		Pánipat ...	26,914	17	14	31	13	9	4	...	...	...	9	...	2	1	1	2	1	3	60	25	13
14		Shahabad ...	11,009	3	8	11	2	2	...	...	...	...	1	...	1	...	...	...	...	...	52	10	14
15	Ambála ...	Ambála ...	26,744	9	12	21	11	7	4	...	...	...	5	...	2	...	4	...	1	1	41	22	15
16		Jagádhri ...	13,462	8	4	12	6	4	2	...	...	...	2	2	...	...	2	3	...	3	46	23	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	3	5	8	7	3	4	...	...	...	5	...	1	...	1	1	1	2	24	21	17
18		Tánda Urmar ...	10,247	4	3	7	10	6	4	...	...	2	6	...	1	...	1	1	...	1	36	51	18
19	Jullundur ...	Jullundur ...	54,455	25	37	62	18	9	9	...	...	...	10	2	...	...	6	4	3	7	59	17	19
20		Kartárpur ...	10,840	5	2	7	9	7	2	...	...	...	2	4	2	...	1	3	...	3	33	43	20
21	Ludhiána ...	Ludhiána ...	48,211	20	29	49	37	18	19	...	...	1	33	...	...	...	3	5	8	13	53	40	21
22		Jagraon ...	18,760	8	8	16	7	6	1	...	...	...	4	...	2	...	1	...	1	1	45	29	22
23		Ráekot ...	10,131	4	2	6	15	4	11	...	...	...	9	1	1	...	4	1	4	5	31	27	23
24	Ferozpore ...	Ferozepore ...	23,475	6	5	11	11	6	5	...	...	...	5	2	3	...	1	1	1	2	35	25	24
25	Lahore ...	Lahore ...	186,884	80	69	149	159	96	63	...	...	5	96	5	27	3	23	22	13	35	42	44	25
26		Kasúr ...	22,022	9	16	25	17	3	14	...	...	...	8	1	...	...	8	...	8	8	60	40	26
27	Amritsar ...	Amritsar ...	161,039	83	90	173	127	67	60	...	...	...	75	6	24	1	21	14	14	28	55	41	27
28	Gurdáspur ...	Batála ...	27,365	16	21	37	31	14	17	...	...	5	17	2	6	1	...	4	2	6	70	59	28
29	Siálkot ...	Siálkot ...	44,789	32	30	62	24	13	11	...	...	...	11	...	7	...	6	5	3	8	72	28	29
30	Gujránwála ...	Gujránwála ...	28,356	13	10	23	10	4	6	...	...	...	6	...	1	...	3	...	3	3	42	18	30
31		Wazírabad ...	18,069	5	10	15	10	4	6	...	...	...	9	...	...	...	1	1	2	3	43	29	31
32	Gujrát ...	Gujrát ...	19,048	20	17	37	12	2	10	...	...	...	10	...	1	...	1	...	2	2	102	33	32
33		Jalálpur ...	10,640	3	2	5	10	8	2	...	...	...	2	1	1	...	6	3	1	4	25	49	33

Weekly return of births and deaths, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1901.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
34	Shahpur ...	Bhera ...	18,680	8	10	18	14	7	7	...	...	...	10	...	1	...	3	2	3	5	50	39	34
35		Khusháb ...	11,403	4	4	8	10	7	3	...	...	...	5	1	1	...	3	2	...	2	37	46	35
36	Jhelum ...	Jhelum ...	11,703	3	2	5	4	4	...	...	...	1	3	...	...	...	...	...	...	...	22	18	36
37		Pind Dádan Khan	13,770	9	7	16	15	8	7	...	...	...	11	...	...	...	4	4	2	6	60	56	37
38	Ráwalpindi ...	Ráwalpindi ...	47,077	18	23	41	28	15	13	...	...	...	13	2	4	1	8	5	3	8	45	31	38
39	Jhang ...	Jhang ... / Maghiána ...	23,198	11	17	28	17	8	9	...	...	...	10	1	...	...	6	2	3	5	63	38	39
40		Chiniot ...	15,685	13	10	23	5	1	4	...	...	...	5	...	...	...	...	...	2	2	76	17	40
41	Lyallpur ...	Lyallpur ...	13,477	6	...	6	1	...	1	...	...	...	...	...	...	...	1	...	1	1	23	4	41
42	Multán ...	Multán ...	74,627	27	45	72	61	35	26	...	1	...	26	6	1	...	27	14	12	26	50	43	42
43	D. G. Khan ...	Dera Ghái Khan	21,697	8	11	19	32	14	18	...	...	...	19	1	...	...	12	6	8	14	46	77	43
		GRAND TOTAL ...	1,455,454	684	720	1,404	1,168	626	542	...	1	41	633	56	184	9	244	162	155	317	50	42	
	Hill Sanitaria.																						
	Simla ...	...	14,180	2	...	2	5	3	2	...	...	...	3	...	2	...	...	1	...	1	7	18	
	Dharmsála ...	...	3,288	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	
	Dalhousie ...	...	808	1	...	1	1	1	...	...	...	...	...	...	1	...	...	1	...	1	65	65	
	Murree ...	...	1,517	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

NOTE.—The birth and death rates of the above towns, except Lyallpur, are calculated on the basis of the population enumerated the Census of 1901.

Remarks by the Sanitary Commissioner, Punjab.

DURING the week ending 11th December 1909 there were 1,404 births registered in the 43 large municipal towns (684 males and 720 females) in giving a birth rate of 50 *per mille* of population, and 1,168 deaths were registered (626 males and 542 females), giving a death rate of 42 *per mille* of population. The death rates registered in the four largest towns were as follows:—Delhi 59 against 80 in the corresponding week of the previous year; Lahore 44 against 61; Amritsar 41 against 148; and Multán 43 against 47. There were 8 deaths each reported from plague in Hánsi and Palwal, 7 in Hissar, 5 each in Lahore and Batála, 2 each in Rewári and Tánda Urmar, and 1 each in Sirsa, Karnál, Ludhiána and Jhelum. There was 1 death registered from small-pox in Multán. Of the 633 deaths from fevers, 144 were registered in Delhi, 96 in Lahore, 75 in Amritsar, 33 in Ludhiána, 26 in Multán, 19 in Dera Gházi Khan, 17 in Batála, 13 in Ráwalpindi, 11 each in Siálkot and Pind Dádan Khan, 10 each in Jullundur, Gujrát, Bhera and Jhang-Maghiána, 9 each in Bhiwáni, Pánipat, Raekot and Wazírabad, 8 each in Sirsa and Kasúr, 7 each in Jhajjar and Rewári, 6 each in Hissar, Rohtak, Tánda-Urmar and Gujránwala, 5 each in Karnál, Ambála, Hoshiárpur, Ferozepore, Khusháb and Chiniot, 4 each in Hánsi, Sonepat and Jagraon, 3 each in Palwal, Kaithal and Jhelum, 2 each in Jagádhri, Kartárpur and Jalálpur, and 1 in Shahabad.

Deaths reported from plague during the week ending 18th December 1909 *in the districts including all municipal towns*—Hissar 152, Rohtak 37, Delhi 55, Karnál 75, Hoshiárpur 40, Jullundur 2, Ludhiána 57, Ferozepore 133, Montgomery 5, Lahore [illegible], Amritsar 45, Gurdáspur 78, Siálkot 2, Gujránwála 5, Shahpur 30 and Lyallpur 8; Patiála State 82, Kapúrthala State 53, Máler Kotla State 12, and Jind State 43. Total for the province 972. Total for the previous week 1,292. Total for the corresponding week of the previous year 483.

LAHORE:
The 21st December 1909.

W. H. MILLS, SUPDT.,
for Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY.

***Abstract** of the principal commodities carried on the Rájpútána-Málwa Railway during the month of August 1909 as compared with the same month of the previous year.*

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes ...	16	44	...	28	
II	Coal and Coke—*Carried for the public and foreign railways*	7,988	7,848	140	...	
III	Cotton—					
	(1) Raw	1,097	921	176	...	
	(2) Manufactured—					
	(*a*) Twist and Yarn, European ...	69	79	...	10	
	(*b*) Twist and Yarn, Indian ...	1,564	1,257	307	...	
	(*c*) Piece-goods, European ...	463	346	117	...	
	(*d*) Piece-goods, Indian	2,265	762	1,503	...	
	(*e*) Others	345	353	...	8	
IV	Chemicals, excepting Saltpetre ...	18	5	13	...	
V	Drugs—					
	(1) Intoxicating other than opium ...	15	1	14	...	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations ...	3	1	2	...	
	(*b*) Others	16	3	13	...	
VI	Dyes and Tans—					
	(1) Alizarine and Aniline Dyes ...	88	34	54	...	
	(2) Cutch	3	6	...	3	
	(3) Indigo	2	1	1	...	
	(4) Myrabolans	7	...	7	...	
	(5) Tanning barks	135	44	91	...	
	(6) Turmeric	29	24	5	...	
	(7) Others	15	32	...	17	
VII	Fodder—					
	(1) Oil-cake	650	344	306	...	
	(2) Hay, straw and grass	72	80	...	8	
VIII	Fruits and Vegetables, fresh ...	523	801	...	278	
IX	Grain and Pulse—					
	(1) Gram and pulse	7,817	11,550	...	3,733	
	(2) Jawar and bajra	1,902	2,400	...	498	
	(3) Rice in the husk	143	255	...	112	
	(4) Rice not in the husk	1,656	837	819	...	
	(5) Wheat	6,572	4,183	2,389	...	
	(6) Wheat flour	1,130	1,114	16	...	
	(7) Others	6,746	7,113	...	367	
X	Hides and Skins—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned ...	232	86	146	...	
	(*b*) Raw	275	564	...	289	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned ...	121	46	75	...	
	(*b*) Raw	289	164	125	...	
XI	Horns	15	6	9	...	
XII	Hemp (Indian) and other fibres, excluding Jute	...	37	...	37	
XIII	Jute—					
	(1) Raw	18	1	17	...	
	(2) Gunny bags and cloth	480	599	...	119	
XIV	Lac	40	1	39	...	
XV	Leather—					
	(1) Unwrought	48	45	3	...	
	(2) Wrought, excepting boots and shoes	4	10	...	6	
XVI	Liquors—					
	(1) Ale and Beer	31	18	13	...	
	(2) Wines and spirits of all kinds, including country spirits ...	23	61	...	38	
	(3) All other sorts, including toddy and fermented liquor, other than ale and beer	19	6	13	...	
XVII	Metals—					
	(1) Brass, unwrought	204	151	53	...	
	(2) Brass, manufactures	186	62	124	...	
	(3) Copper, unwrought	43	105	...	62	
	(4) Copper, manufactures	303	14	289	...	
	(5) Iron and Steel—					
	Unwrought (dust, slag, pig and old for re-manufacture) ...	660	1,167	...	507	
	Wrought—					
	(*a*) Bars, sheets, girders, and other commercial forms of iron and steel ...	442	213	229	...	
	(*b*) Machinery and mill-work ...	24	46	...	22	
	(*c*) Other manufactures, including hardware and cutlery...	5	40	...	35	
	(6) Metallic ores	...	...	...	...	
	(7) Others	202	90	112	...	

No.	Articles.	Total 1909.	Total 1908.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
XVIII	MINERAL SUBSTANCES—					
	(1) Marble and stone	2,126	1,528	598	...	
	(2) Chalk and lime	805	142	663	...	
	(3) Others	3,051	1,195	1,858	...	
XIX	OILS—					
	(1) Kerosine	765	876	...	111	
	(2) Castor	219	113	106	...	
	(3) Cocoanut	163	51	112	...	
	(4) Mustard and rape	65	33	32	...	
	(5) Others	183	146	37	...	
XX	OIL-SEEDS—					
	(1) Castor	492	1,000	...	508	
	(2) Earthnuts	12	9	3	...	
	(3) Linseed	2,205	91	2,114	...	
	(4) Poppy	47	170	...	123	
	(5) Rape and mustard	653	183	470	...	
	(6) Til or Jinjili	167	58	109	...	
	(7) Others	1,016	528	488	...	
XXI	OPIUM	105	126	...	21	
XXII	PAPER AND PASTE-BOARD	69	103	...	34	
XXIII	PROVISIONS—					
	(1) Dried fruits and nuts	268	220	48	...	
	(2) *Ghi*	590	920	...	330	
	(3) Others	151	176	...	25	
XXIV	RAILWAY PLANT AND ROLLING STOCK— *Carried for the public and foreign railways*—					
	(1) Locomotive engines and tenders and parts thereof	1,632	73	1,559	...	
	(2) Carriages and trucks and parts thereof	48	257	...	209	
	(3) Materials—					
	(*a*) Steel rails and fish-plates ...	545	234	311	...	
	(*b*) Sleepers and keys of steel and cast-iron	703	915	...	212	
	(*c*) Others	4,862	1,648	3,214	...	
XXV	SALT	8,695	10,247	...	1,552	
XXVI	SALTPETRE AND OTHER SALINE SUBSTANCES— ...					
	(1) Saltpetre	71	278	...	207	
	(2) Other saline substances ...	285	26	259	...	
XXVII	SILK—					
	(1) Raw—					
	(*a*) Foreign	10	17	...	7	
	(*b*) Indian	...	...	...	...	
	(2) Piece-goods—					
	(*a*) Foreign	11	17	...	6	
	(*b*) Indian	13	19	...	6	
XXVIII	SPICES—					
	(1) Betelnuts	55	53	2	...	
	(2) Cardamums	18	1	17	...	
	(3) Chillies	43	50	...	7	
	(4) Ginger	3	3	...	...	
	(5) Pepper	18	10	8	...	
	(6) Others	339	134	205	...	
XXIX	SUGAR—					
	(1) Refined or crystallised, including sugarcandy	629	714	...	85	
	(2) Unrefined—					
	(*a*) Sugar	2,333	1,590	743	...	
	(*b*) *Gur*, *rab*, jaggery, molasses, and other saccharine produce	922	972	...	50	
XXX	TEA—					
	(1) Foreign	2	73	...	71	
	(2) Indian	24	12	12	...	
XXXI	TOBACCO—					
	(1) Unmanufactured	689	823	...	134	
	(2) Manufactured—					
	(*a*) Cigars	101	1	100	...	
	(*b*) Other sorts	6	90	...	84	
XXXII	WOOD—					
	(1) Timber, unwrought	1,009	726	283	...	
	(2) Manufactures	30	154	...	124	
XXXIII	WOOL—					
	(1) Raw	197	174	23	...	
	(2) Manufactured—					
	(*a*) Carpets and rugs ...	2	...	2	...	
	(*b*) Piece-goods, European ...	2	...	2	...	
	(*c*) Piece-goods, Indian ...	3	19	...	16	
	(*d*) Other sorts of manufactures ...	310	29	281	...	
XXXIV	ALL OTHER ARTICLES OF MERCHANDISE—					
	(1) Firewood	3,172	2,067	1,105	...	
	(2) Others	6,970	5,979	991	...	
	TOTAL ...	91,919	79,043	22,975	10,099	
	NET INCREASE ...	...	...	12,876	...	

TRAFFIC AUDIT OFFICE,
AJMER:
The 22nd November 1909.

C. R. HOSKYN,
Chief Auditor and Accountant.

Punjab Government Press, Lahore—24-12-09—962.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, FRIDAY, DECEMBER 31, 1909.

PART I.
STATISTICAL.

WEATHER, HEALTH AND CROP REPORT FOR WEEK ENDING 8 A.M., MONDAY, THE 27TH DECEMBER 1909.

[Fifteen out of 29 districts are dealt with.]

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ...	0·32 at Sadr ... 0·21 at Hánsi. 0·45 at Bhiwáni. 0·28 at Sirsa. 0·48 at Budhláda.	1. Sufficient ... 3. Good.	Wheat, 9¾ seers... Gram, 20 seers. Bajra, 18¼ seers. Bejhar, 20 seers.	Crops mostly harvested and housed. Outturn good to average. Cotton being picked.	Crops flourishing well.
2	Rohtak ...	0·55 at Sámpla; slight showers in other parts of the district.	1. Sufficient ...	Wheat, 10⅙ seers Gram, 17½ seers. Bajra, 18 seers. Jowar, 19 seers. Bejhar, 17 seers.	Sugarcane being pressed. Slight damage to crops by rats.	Sowings finished. Standing crops good.
3	Gurgaon ...	0·59 at Sadr; less at other stations.	1. Sufficient ... 3. Good.	Wheat, 10½ to 14 seers. Barley, 17 to 23 seers. Gram, 15¼ to 19 seers. Jowar, 18 to 21 seers. Bajra, 16 to 21 seers. Maize, 18 to 20 seers.	...	Rainfall beneficial to standing crops. Barley and taramira (*Raphanus raphanistrum*) were sown. Standing crops in good condition. Outturn expected to be good.
4	Delhi ...	0·70 at Sadr ... 0·60 at Sonepat. 0·20 at Balabgarh.	1. Sufficient ... 2. Canal closed.	Unchanged ...	Sugarcane is being pressed. Outturn good.	Sowings of wheat continue. Standing crops in good condition.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	PROSPECTS OF	
					Autumn.	Spring.
5	Ambála ...	0·58 at Sadr ... 0·02 at Naráingarh.	1. Sufficient ... 2. Ditto. 3. Good.	Wheat, 10½ to 12 seers. Gram, 17 to 18 seers. Barley, 20 seers. Maize, 19¼ seers. Jowar, 22 seers. Bajra, 16 seers. China, 24 seers.	Sugarcane being pressed	Rain beneficial to standing crops. Condition of crops good generally.
6	Jullundur ...	0·30 at Phillaur ... 0·11 at Nawashahr.	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Maize, 18¾ seers. Gram, 18½ seers. Jowar, 23 seers. Gur, 7½ seers.	Pressing of sugarcane in progress.	Weeding of wheat in progress. Standing crops good.
7	Ferozepore ...	...	1. Sufficient ... 3. Good.	Wheat, 11½ seers Gram, 20½ seers.	...	Condition of crops good.
8	Lahore ...	0·09 at Sadr ... 0·07 at Sharakpur.	1. Sufficient ... 3 Fair.	Wheat, 11 seers ... Gram, 18½ seers.	Sugarcane-pressing and cotton-picking continue.	Sowings of barley continue. Standing crops fair. Toria (*Brassica campestris*) being harvested.
9	Amritsar ...	2·00 at Sadr; less in Tarn Táran and Ajnála.	1. Sufficient ... 3. Good.	Wheat, 12 seers ... Gram, 19 seers. Barley, 20 seers. Jowar, 20 seers. Maize, 16 seers.	Sugarcane being pressed	Barley being sown. Condition of standing crops good. Outturn expected good.
10	Siálkot ...	0·05 at Sadr ... 0·03 at Zafarwál. 0·10 at Pasrúr.	1. Dry insufficient; great millet, sugarcane, &c., used as fodder. 3. Good.	Wheat, 11½ seers Barley, 20 seers. Gram, 16 seers. Rice, 9 seers.	Pressing of sugarcane continues. Outturn average.	Sowings continue. Condition of standing crops good.
11	Shahpur ...	Slight rain at Sadr and Sargodha.	1. Sufficient, except in Khushāb. 3. Good.	Wheat, 11 to 12 seers. Barley, 16 to 20 seers. Gram, 17 to 20 seers. Jowar, 15 to 20 seers. Bajra, 15 to 16 seers. Maize, 16 to 20 seers.	...	Condition of standing crops in tahsils Shahpur and Bhera good; average elsewhere. Toria (*Brassica campestris*) being harvested.

No.	Reporting station.	Rain.	1. Supply of fodder. 2. Water-supply. 3. Condition of cattle.	Prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
12	Rawalpindi ...	0·08 at Sadr ... 0·11 at Gujar Khan. 0·09 at Kahúta.	1. Green fodder sufficient. 3. Good.	Wheat, 11 seers ... Barley, 18⅝ seers. Maize, 18½ seers. Bajra, 15 seers. Gram, 16¾ seers.	...	Sowings continue. Condition of crops average.
13	Miánwáli ...	0·05 at Sadr and Isa Khel. 0·08 at Bhakkar.	1. Scarce in Thal and procurable in Katcha.	Wheat, 10¾ seers Barley, 18 seers. Gram, 18 seers.	...	Sowings continue in Miánwáli tahsil owing to recent rain. Crops in good condition.
14	Lyallpur ...	0·01 at Sadr and Toba Tek Singh.	1. Dry sufficient; green scarce. 2. Complaints of short water-supply on account of rotational closures of canal continue from tahsils Lyallpur and Samundri. 3. Good.	Wheat, 11 seers... Gram, 18½ seers. Maize, 20 seers. Jowar, 18½ seers.	Sugarcane pressing continues. Outturn average.	Late wheat was sown. Toria (*Brassica campestris*) is being harvested. Outturn average.
15	Multán ...	Nil.	1. Sufficient ... 3. Good.	Wheat, 11¾ seers Gram, 19½ seers.	...	Sowings continue satisfactorily. Standing crops average.

GENERAL REMARKS.

Light to moderate rain has fallen in all districts except Ferozepore and Multán, and has been beneficial to the standing crops. Pressing of sugarcane, picking of cotton and harvesting of other autumn crops continue in some districts. Outturn of autumn crops is generally good to average. Sowings of spring crops continue. Condition of standing crops generally good. Harvesting of toria (*Brassica campestris*) continues in Shahpur and Lyallpur, and has commenced in Lahore. Some damage to crops by rats is reported from Rohtak. Prices are generally unchanged; but have slightly risen in Ferozepore, Ráwalpindi and Multán, and fallen in Siálkot and Shahpur. Condition of cattle is good. Fodder is generally sufficient. Complaints of short water-supply on account of rotational closure of canals continue from tahsils Lyallpur and Samundri.

W. C. RENOUF,

Director of Agriculture, Punjab.

SUPPLEMENTARY RETURN OF PRICES CURRENT OF FOOD-GRAINS, &c., IN THE AMBALA DISTRICT FOR THE WEEK ENDING 7TH DECEMBER 1909, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO "PUNJAB GAZETTE," DATED 17TH DECEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunagu (*Cicer arietinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
DELHI.	6	Ambála ...	11 4	19 8	9 8	21 8	15 12	17 4	20 0	‡

‡ Not sold.

LYALLPUR: }
The 23rd December 1909. }

TULSI DAS, CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., IN THE DISTRICTS OF THE PUNJAB FOR THE WEEK ENDING 22ND DECEMBER 1909.

1	2	3	4	5	6	7	8	9	10	11
			Quantities per rupee by the ordinary seer of 80 tolas.							
Division.	No.	District.	Wheat.	Barley.	Rice (common).	Jowar or cholum (*Andropogon sorghum*).	Bajra or cumbu (*Pennisetum typhoideum*).	Gram, chana, chola, kadalay or sunnga (*Cicer aritinum*).	Maize (*Zea mays*).	Bejhar (mixed barley and gram).
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
	1	Hissar	9 8	19 0	6 0	17 8	18 0	19 8	†	‡
	2	Rohtak (*a*)	...	...	...	...	...	...	...	...
	3	Gurgaon	10 4	18 8	7 12	18 0	18 8	15 4	17 0	17 4
	4	Delhi	10 8	18 8	4 0	17 8	16 0	16 8	17 0	18 8
	5	Karnál	10 0	22 0	7 0	18 0	14 8	15 0	17 4	18 0
	6	Ambála	11 0	19 8	9 8	21 8	15 12	17 4	19 0	‡
	7	Simla	10 0	13 0	8 0	15 0	10 0	13 0	13 0	‡
Jullundur.	8	Kángra	13 0	24 0	9 0	‡	‡	13 0	20 0	‡
	9	Hoshiárpur	12 2	18 0	8 0	18 0	15 0	16 4	17 0	‡
	10	Jullundur	12 0	21 8	6 0	23 0	14 0	18 8	18 12	‡
	11	Ludhiána	11 0	18 8	8 0	21 0	17 0	18 12	19 0	‡
	12	Ferozepore	11 8	21 0	6 8	20 0	17 0	20 4	19 8	‡
Lahore.	13	Lahore (*a*)	...	...	...	...	...	...	...	...
	14	Amritsar	11 12	19 8	8 0	18 8	16 0	18 8	17 0	‡
	15	Gurdáspur	13 0	16 0	10 0	13 0	§	16 8	18 0	‡
	16	Siálkot	11 8	20 0	9 8	18 0	16 0	16 0	16 0	‡
	17	Gujránwála	11 8	22 8	9 0	§	15 0	18 8	16 0	‡
Rawalpindi.	18	Gujrát	11 8	20 0	10 0	14 0	15 0	16 8	15 0	‡
	19	Shahpur	12 8	18 0	6 0	14 0	14 0	18 0	16 0	‡
	20	Jhelum	11 0	18 0	8 8	16 0	14 0	17 8	16 0	‡
	21	Ráwalpindi	11 0	18 8	7 0	16 0	15 0	16 12	18 8	‡
	22	Attock	11 12	21 0	6 0	17 0	17 0	16 8	17 0	‡
	23	Miánwáli	10 12	18 0	6 12	18 0	15 0	17 12	†	‡
	24	Montgomery	11 6	17 0	8 0	18 0	17 0	18 8	19 0	‡
	25	Lyallpur	11 0	22 0	9 8	18 8	16 0	18 8	20 0	‡
	26	Jhang	11 0	22 0	6 8	17 8	16 0	18 2	18 0	‡
	27	Multán	9 12	21 0	9 12	17 0	15 0	18 0	16 0	‡
	28	Muzaffargarh	11 4	16 8	9 8	15 8	16 0	16 8	10 0	‡
	29	Dera Gházi Khan ...	10 10	18 4	8 8	15 0	15 10	15 0	†	‡

† Not produced.
‡ Not sold.
§ Not procurable.
(*a*) Statement not received.

LYALLPUR: } h December 1909.

DEVI DITTA MAL, OFFG. CLERK OF STATISTICS,
Office of Director of Agriculture, Punjab.

Weekly return of births and deaths registered at the undermentioned municipal towns in the Punjab during the week ending Saturday, the 18th December 1909.

No.	Districts.	Towns.	Population according to the Census of 1901.	Births.			Deaths.			Cause of Death.								Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	No.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhœa.	Respiratory diseases.	Injuries.	All other causes.	Males.	Females.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	Hissar ...	Hissar ..	17,647	10	3	13	15	10	5	...	...	1	2	3	5	...	4	1	1	2	39	45	1
2		Hánsi ..	16,523	8	13	21	30	18	12	...	...	9	4	1	8	...	8	4	4	8	67	95	2
3		Bhiwáni ...	35,917	12	15	27	25	9	16	...	...	...	11	...	4	...	10	5	3	8	39	36	3
4		Sirsa ...	15,800	9	5	14	8	4	4	...	...	...	4	...	...	...	4	2	1	3	47	27	4
5	Rohtak ...	Rohtak ...	19,766	13	14	27	17	5	12	...	...	...	10	1	3	...	3	1	...	1	71	45	5
6		Jhajjar ...	12,227	3	10	13	8	3	5	...	...	...	4	1	1	...	2	1	2	3	56	35	6
7	Gurgaon ...	Rewári ...	27,295	9	8	17	16	6	10	...	...	...	8	...	3	...	5	3	1	4	32	30	7
8		Palwal ...	12,830	7	9	16	19	10	9	...	...	7	2	1	7	...	2	1	1	2	65	78	8
9	Delhi ...	Delhi ...	206,534	80	91	171	205	105	100	...	...	...	118	10	58	...	19	27	23	50	43	52	9
10		Sonepat ...	12,990	9	7	16	12	5	7	...	...	...	5	...	6	...	1	3	3	6	63	48	10
11	Karnál ...	Karnál ...	22,703	15	6	21	17	13	4	...	...	...	10	...	3	...	4	6	1	7	48	39	11
12		Kaithal ...	14,408	11	7	18	17	12	5	...	...	...	8	...	3	...	6	5	3	8	66	62	12
13		Pánipat ...	26,914	13	15	28	30	14	16	...	1	...	20	...	3	1	5	3	6	9	54	58	13
14		Shahabad ...	11,009	8	1	9	9	6	3	...	...	...	3	...	5	...	1	2	1	3	43	43	14
15	Ambála ...	Ambála ...	26,744	19	19	38	19	8	11	...	...	...	7	2	2	..	8	3	1	4	74	37	15
16		Jagádhri ...	13,462	3	5	8	9	4	5	...	...	...	4	1	...	...	4	2	1	3	31	35	16
17	Hoshiárpur ...	Hoshiárpur ...	17,037	7	4	11	6	3	3	...	...	...	2	...	1	1	2	...	1	1	33	18	17
18		Tánda Urmar ...	10,247	2	3	5	16	7	9	...	...	1	10	...	2	1	2	2	1	3	26	82	18
19	Jullundur ...	Jullundur ...	54,455	27	19	46	22	10	12	...	...	...	12	3	2	...	5	1	6	7	44	21	19
20		Kartárpur ...	10,840	3	3	6	9	4	5	...	...	...	1	...	3	...	5	1	2	3	29	43	20
21	Ludhiána ...	Ludhiána ...	48,211	17	10	27	27	17	10	...	...	...	20	...	1	...	6	4	1	5	29	29	21
22		Jagraon ...	18,760	6	8	14	10	6	4	...	...	5	2	...	2	...	1	2	1	3	39	28	22
23		Ráekot ...	10,131	2	1	3	7	4	3	...	...	...	5	...	...	...	2	2	1	3	15	35	23
24	Ferozpore ...	Ferozepore ...	23,475	11	8	19	13	7	6	...	...	...	8	1	...	...	4	4	3	7	42	29	24
25	Lahore ...	Lahore ...	186,884	101	86	187	194	111	83	...	...	4	125	7	29	3	26	25	19	44	52	54	25
26		Kasúr ...	22,022	13	10	23	16	8	8	...	...	...	6	1	1	1	7	5	3	8	55	38	26
27	Amritsar ...	Amritsar ...	161,039	90	76	166	138	82	56	...	...	1	69	1	32	3	32	20	14	34	[illegible]	45	27
28	Gurdáspur ...	Batála ...	27,365	18	20	38	36	16	20	...	...	8	19	1	5	...	3	3	2	5	72	69	28
29	Siálkot ...	Siálkot ...	44,789	18	26	44	40	23	17	...	...	...	13	3	13	...	11	9	3	12	51	46	29
30	Gujránwála ...	Gujránwála ...	28,356	10	4	14	19	13	6	...	...	...	13	3	1	...	2	3	1	4	26	35	30
31		Wazírabad ...	18,069	3	9	12	14	5	9	...	...	...	13	...	...	...	1	1	1	2	34	40	31
32	Gujrát ...	Gujrát ...	19,048	14	15	29	13	5	8	...	...	...	8	1	3	1	...	2	...	2	80	36	32
33		Jalálpur ...	10,640	9	4	13	5	3	2	...	...	...	1	...	...	...	4	1	1	2	64	25	33